THE TECH

Boston, Massachusetts.

February 13, 1896.

Volume XV. Number 16.
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AGAIN we return to Technology: Freshmen to take the first steps in the path leading to their life work, Seniors to complete the task which when done will admit them to the ranks of professional men.

Those who have ended their first term among us should remember whether the entering wedge has been well driven, or whether it has met with obstacles, that they now possess what they did not have before—the confidence begotten of the knowledge of what will be required in the future. To those who have reached the milestone, and who are in sight of the goal, THE TECH gives its heartiest encouragement, feeling confident that with a continuance of the perseverance which they have manifested so far, they need have no fear of the end.

With the beginning of the new term, Ninety-six has virtually withdrawn from active participation in college affairs, and it is upon the under-classmen that the Institute now relies for the support of her organizations. Let this new infusion of life, then, quicken the interest in our college, that our efforts in behalf of the welfare of Alma Mater may be second only to those put forth in our chosen professions.

TECHNOLOGY hears with pleasure that Professor Chandler has accepted the position of Consulting Architect of the City of Boston, which was tendered him by Mayor Josiah Quincy. The daily papers express the opinion of the citizens and architects in general in indorsing Mayor Quincy’s appointment. Professor Chandler’s sterling qualities and cultivated, artistic temperament eminently fit him for this position. Mayor Quincy has certainly begun well in securing “higher qualifications for the service of the city.”

THE Electrical World for January 18th contains an editorial on the “Education of Engineers,” in which it quotes extensively from the address which President Drown, of Lehigh, formerly of the Institute of Technology, delivered on Founder’s Day at the former college. In speaking of this address, it says, “We have quoted at some length from the address of President Drown, as he presents what may be called the modern view of engineering education, as contrasted with that which even a few years ago was predominant in this country, and still guides many of our technical schools. According to Professor Drown’s view, the main object is to educate the mind of the student, to instill principles, and influence his character, leaving strictly practical things to be taught by experience when the graduate begins his life work.” It is gratifying to find that the value
to engineering students of a liberal education is thoroughly appreciated by a journal which occupies so high a rank among technical publications.

The following editorial from the *Columbia Literary Monthly* for December carries a much-needed lesson with it:—

The man who enters Columbia this fall must not think that he is getting the most out of his University education if he simply does the work that his professors give him and which counts for his degree. Of course that ought to be the main thing for which we come to college, but it ought not to be everything. Looking at it from a purely selfish point of view, it is to each man's advantage to identify himself with at least one of the college interests, and do good conscientious work to make it a success.

Perhaps the most important benefit which one gets from these interests is the ability to stand up and do his best when others are depending on him. If a man flunks an examination, it is something which concerns himself alone; he does not pull anybody down with him. But the man who sings out of tune in a concert, or catches a crab in a boat race, or breaks down in a debate, is not only answerable to himself, but even only to his glee club or crew, or literary society, but to the whole of the great university which he is in a way representing. When a man has learned to do his best work under such conditions he has got something which no course in the curriculum can teach him.

If Technology men would only take these things to heart, if each of them would indeed "identity himself with one of the college interests, and do good conscientious work to make it a success", not only would Technology organizations, literary, social, and athletic, flourish as never before, but the men themselves would be greatly benefited in breadth, in readiness, in self-reliance,—in those qualities which go further to insure success in life than formulae and rules.

WITH the date set for the Freshman dinner close at hand, *The Tech* wishes to urge upon each member of the Class of '99 the importance of giving his hearty support to this affair. Much of the pleasure of college life is lost by a man who, by his own indifference, shuts himself off from the acquaintance and friendship of his classmates. The class dinner, offering to each man, as it does, an opportunity of meeting his fellows on an entirely different plane from that of the recitation room or even the class meeting, should have the support of all thoughtful students, and we trust that the initial dinner of '99 will have a large attendance, and meet with the success which it deserves.

A NUMBER of complaints reached us last term about the condition of the apparatus in the Gymnasium. It seems that many of the machines, the jumping-standards, for instance, were habitually out of order. Much inconvenience was caused by broken weights, and the absence of a leather-covered shot has interfered seriously at times with the training of weight throwers. It is unfortunate that the value of an excellent gymnasium should be impaired by a lack of attention to these details.

At the annual meeting of the Board of Editors of *The Tech*, held on January 13th, officers for the ensuing year were elected. Mr. Howard was chosen Editor in Chief and Mr. Winslow, Assistant Editor in Chief. Mr. Willis was re-elected as Secretary and Mr. Strickland as Business Manager.

A vote of thanks was tendered to the retiring Editor in Chief, which should be echoed by the whole student body. No man has ever worked harder for *The Tech* and for Technology than Mr. Hyde, and those who are now to conduct the paper will feel proud indeed if they are able to equal the success which has been achieved by the Editors of Ninety-six under his guidance.

WITH the passing of *The Tech* into the hands of Ninety-seven comes the desire on the part of the Editors to hold to all that has been good in the paper of old, and to add such new features during the coming year as shall make it of more interest to the Faculty, Alumni, and students of the Institute. To this end, through the kind co-operation of
Dr. Ripley, THE TECH will publish, fortnightly, a page of Faculty news, and, with the aid of the secretaries of the various graduate associations, the Alumni column will be considerably extended.

A calendar of coming events of interest will appear weekly, beginning with the next number, and will, with the assistance of the members of the college organizations, be made as complete and accurate as possible. Arrangements will be made to deliver THE TECH more promptly to subscribers, and the places and hours, at and during which the paper will be regularly on sale, will be announced in the next issue.

The Editors take this opportunity to thank the Faculty and students for the increasing interest which they have manifested during the past term, and hope that they may be as generously supported in the future in their efforts to make THE TECH more truly representative of Technology.

We regret to announce the death of Mr. R. H. Lewis, a special student in the class of ’96. He had been at the Institute for two years, and was well known in the course of Mining Engineering. The funeral took place on the eleventh of last month.

Roentgen’s Cathode Rays.

In view of the somewhat lurid newspaper articles regarding Professor Roentgen’s discovery and the photographing of objects through opaque bodies, Dr. Goodwin has kindly furnished THE TECH with the following résumé of the subject.

When a discharge of electricity is made through a very high vacuum in a Crookes tube there takes place, as upper classmen will remember, a remarkable manifestation of energy. The ordinary glow, which is seen at the cathode or negative pole of a low vacuum tube, disappears. The glass walls of the tube become brilliantly phosphorescent. According to Thompson, electrified molecules are projected in a parallel path normally from the surface of the cathode. Light vanes placed in their path will be revolved, and shadows of such vanes are cast on the opposite wall. Lenard, in 1892, found that such rays would pass through a thin sheet of aluminum more freely than through glass.

Professor Roentgen, of Wurzburg, now announces, the discovery of another phenomenon. He has found that certain rays from the Crookes tube, after penetrating opaque substances, will produce an impression upon the photographic plate. German scientists report the production of clear and well-defined pictures taken by the passage of these rays through solid substances.

This phenomenon is undoubtedly the manifestation of some form of radiant energy. The rays are invisible, and are probably of a different character from any hitherto observed. In fact, their presence, like that of the ordinary ultra-violet rays, is detected by the photographic plate. They pass with readiness through vegetable matter, flesh, aluminum, and lead. They are stopped partially by the other common metals, by bone and by glass. That they do penetrate glass, however, is shown by the fact that their action is brought about through the glass of the tubes. They are not refracted by any media, so far as is known, and this fact has led to the possible hypothesis that they are longitudinal waves and not transverse waves like those of light.

The production of these rays requires a very rapidly alternating current. Scientists in this country are as yet in the dark about Professor Roentgen’s methods. Professor Trowbridge, of Harvard, and Professor Wright, of Yale, have, however, duplicated his experiments to a certain extent. Professor Pope received last week from Leipzig one of the original German photographs of the bones of the living hand. The flesh outline is indistinctly visible, but the bones, being much more impervious to the rays, stand out boldly, and a ring on one finger makes the plainest impression of all. The
possible value of this discovery for the location
of bullets or fractures in surgery is obvious.

Another possible application lies in the de-
tection of otherwise invisible flaws in alloys
and castings. The discovery of this new sys-
tem of rays is at least one of great interest
from a scientific standpoint.

The Walker Club Plays.

At a special meeting of the Walker Club,
held January 9th, the report of the Committee
on Plays was considered and accepted. The
committee, consisting of Professor Bates, Pro-
fessor Ripley, Mr. Bradlee, Mr. Melluish,
and Mr. Hunt, reported unanimously in favor
of the production of two plays by the Club.
It was voted to give the plays as recom-
mended. Harry D. Hunt, '97, was chosen
Manager in Chief, and given power to choose
his assistants and proceed with the necessary
arrangements for the production. Mr. Hunt
has selected Chas. W. Bradlee, '97, as Busi-
ness Manager, and George Herbert McCar-
thy, '97, as Financial Manager.

One of the plays which will be presented
is an original comedy written for the occa-
sion by Mr. Hunt; and the other, which will
also be a comedy, has not yet been selected.
It is proposed to cast these plays from the
Institute at large without reference to the can-
didate's membership in the Walker Club. In
fact, although the Walker Club stands behind
the enterprise, it is wished by the manage-
tment to make it as largely as possible an
Institute affair, and the support of the entire
Institute both actively and financially is con-
fidently looked for. About sixteen characters
will be required by the casts of the two plays
and it is hoped that there will be at least two
candidates for every part. Miss Kate Ryan,
formerly of the Boston Museum, has been se-
cured to coach the actors, and her well-known
ability and experience are a guarantee of the
most thorough work.

The plays are to be given as usual in Copley Hall in Junior Week. In order to have

sufficient time for rehearsals, it will be neces-
sary for work to begin at once. A prelimi-
ary meeting of candidates for the play will be
held in room 42 Rogers, Friday, February
14th, at 4.15 p. m. Miss Ryan will address
the meeting.

Every student who has ever acted, or ever
wanted to act, is urged to be present.

Mr. Woodbridge's Address to the Walker
Club.

The announcement that Mr. Woodbridge
would address the Walker Club on "How
we killed the Louisiana Lottery," was suffi-
cient to call out the largest and most enthusi-
astic meeting on the records of the club.

Mr. Woodbridge gave a brief history of the
lottery and its suppression in Louisiana, in
which work he was in the front rank, and
then related more in detail the history of the
eighteen months' fight which ended with the
victorious passage of the Anti-Lottery Bill,
March 31, 1895. Although prominent in the
first fight in Louisiana, it was this last struggle
with which the name of Mr. Woodbridge is
most prominently connected, as he was the
head and center of the movement.

After the lottery was driven from Louisi-
an, it planned to carry on its business in
Honduras through the agency of the United
States mails and express companies. "Large
sections of the country were covered more
thickly than ever with advertising and lottery
literature, and with the change of place and
name there seemed to have come a larger
lease of life and corrupting power. . . It be-
came necessary, therefore, to secure the en-
actment of a national law for the suppression
of the lottery traffic through international and
State commerce."

The first step was the presentation of an anti-
lottery bill, accompanied by a memorial signed
by a long list of distinguished men. The bill
was referred to the Committee on Judiciary,
and much strengthened by amendment. It was
then reported unanimously to the Senate. The
delay in preparation of the bill caused it to
be placed so far down on the calendar that it
could not possibly be reached in the regular
order of business. “It could, therefore, be
called up and acted on only as privileged
matter, as by unanimous consent, or by sus-
pension of the rules and a two-thirds sustain-
ing vote, or when the Committee on Rules
might give the Judiciary a day.” Then the
real struggle began. Three times the bill
was brought up and each time objected to, but
in the meantime so much public sentiment
had been roused and so many petitions came
pouring in, that the fourth time it was called
up no opposition was offered, and the bill
passed and went to the House. Here it was
referred to a sub-committee of the Committee
on Judiciary, and after vexatious delays of
nearly two months it was reported to the
House with two slight amendments. Strenu-
ous efforts were now directed toward securing
an early consideration in the House. The
bill was called up but once, and then, as it was
objected to, it was laid over to the reassem-
blying of Congress, which was in the following
December. In the interim every possible
source of influence was made use of to direct
the favorable attention of Congress to the bill.

When Congress reassembled the bill was
again brought up three times, only to be ob-
jected to each time. Then it became appar-
ent that the only possible way to get the bill
passed would be by a suspension of rules, or
by assent of the Judiciary to advance that in
preference to other bills. “The closing days
of Congress were at hand. The chances of
the bill’s consideration grew smaller with each
passing day, and the hope of its passage was
abandoned by most of its friends. . . . It was
resolved to stand by the guns to the last, and
to fight to the finish with intensified energy.”
A final appeal was sent to all constituents
of wavering or doubtful members of the
committees. “The result was a downpour
of roused and righteous sentiment too great
to be withstood. . . . On Friday afternoon of

March 1, within ten minutes, the simple pro-
cedure, which it had cost nine months of con-
tinuous and costly work to effect, was closed.
The bill then went to the Senate for concurrence
in the House amendments, which was
given. Later in the afternoon a notice of a
motion to reconsider the vote of concurrence
was given.”

The story of the course of the bill from this
point is truly dramatic. “At every step its
progress was resisted, not by open means and
antagonizing speech, but by adroit parliamen-
tary tactics, plausible and masterly maneuver-
ing, and death-dealing delays.”

Finally, by the most careful work of the
bill’s supporters, it was put through at a mo-
ment when the opponents were thrown into
confusion by a gap in the procession of bills
from the House to the Senate, which left them
nothing on which to lay their hands for ob-
structive purposes, and then, almost by a
miracle, signed by the President within five
minutes of the stroke of twelve.

COMMUNICATIONS.

The Editors do not hold themselves responsible for opin-
ions expressed by correspondents.

TO THE EDITORS OF THE TECH:

The other day, a notice from the Lodge & Davis
Machine Tool Company regarding their intended dis-
posal of their World’s Fair exhibit, including a valuable
Nickel and Gold Plated Engine Lathe, reached the
office where I am employed, and very soon after-
wards an industrious young man from Case School of
Applied Science appeared with a number of printed
blanks with detachable slips for signatures. It seems
to me a pity that such a fine engine lathe should not
go to the tool equipment of the Institute. Should
THE TECH take the matter in hand and push it the
lathe might readily be procured, but it will require
plenty of push, for Case School is trying to get the
signatures of all the people in Cleveland.

Yours very truly,

WM. R. KALES, ’92.
The Tennis Association has now a membership of thirty. It is hoped that more will join.

The Freshman Class will hold its first class dinner at Young's Hotel, Friday evening, February 21st.

Governor Greenhalge has promised to deliver the prizes at the competitive drill in May should nothing occur to prevent.

Mr. Keith and the class in Bacteriology paid a visit to several of the Boston breweries last month to study processes of fermentation.

Mr. L. Bernard's classes in French translated, last term, L'Amour de L'Art and L'Andalouse, the two plays given by L'Avenir in '94.

Mr. Edson L. Whitney, at one time instructor in American History at Technology, is now Acting President at Benzonia College, Michigan.

The Class of '99 held a meeting Saturday, January 4th, in 22 Rogers. R. W. Stebbins and C. Renshaw were elected to the Institute Committee.

Captain Cummings found it impossible to accept the challenge of Brown for a team race at the B. A. A. games on the eighth because the date came in the mid-year vacation.

On Tuesday, January 21st, Professor Dewey delivered at Johns Hopkins University, Baltimore, the first of a series of lectures on the Conditions and Remedies of Non-employment.

Many Technology men have been grateful for the work done this winter for the benefit of skaters by the Park Commission within their jurisdiction and by the city on the Public Garden Pond.

At a meeting of the Class of '96, held on Friday, January 10th, the following men were elected to take in charge the Senior Portfolio: H. A. Poppenhusen, M. O. Leighton, R. W. Porter, H. W. Dyer, and A. J. Wells.

At the meeting of the Biological Club on the 14th Miss Ballantyne read a paper on "The Fall of Blood-pressure Resulting from Stimulation of the Afferent Nerves," and Professor Sedgwick described a so-called missing link.

It is promised that the lights in the Architectural Building will be kept in operation next term until ten in the evening, instead of being extinguished as they have been at 6 p. m. This will do much to relieve the stress of work for all.

A German Kränzchen is to be formed soon by some of the members of Course IX. and others who may be able to satisfy the requirements for admission which will be some test of proficiency in German. A more definite announcement will be made later.

At the annual election of officers of L'Avenir W. O. Sawtelle, '97, was re-elected President, C. E. A. Winslow, '98, Vice President, and E. P. Mason, '97, Treasurer. G. L. Smith, '98, was chosen Secretary, and G. H. McCarthy, '97, member of the Executive Council.

Lieut. John Baxter, Jr., U. S. Army, military instructor at Brown University, has been relieved from duty on account of illness. His successor has not yet been named. There is no reason to doubt that the University will be represented at the competitive drill under the new instructor.

At the meeting of the Society of Arts on January 9th, Professor Puffer read a paper on "A New Method of Studying the Light of Alternating Arc Lights." The lantern was used, and many very beautiful experiments per-
formed. At the next meeting, on the 23d, Professor Crafts spoke to a large audience on "Acetylene."

President Walker lectured to the Sophomore class in American History on "Immigration" near the end of last term. He pointed out the change in the character of the immigration during the last twenty years, and the urgent necessity of some measures for the preservation of American wages, morals, and standards of life.

A meeting of the American Statistical Association, of which General Walker is President, was held in Rogers on the 17th. Papers were read by Henry Whitmore on the "Valuation of Real Estate in Boston for Twenty Years," and by Dr. Ripley on "Investigations in Anthropology as Applied to the Vital Statistics of European Peoples."

The manager of the English Play, H. D. Hunt, '97, announces that two prizes will be given for posters to be used for advertising purposes. The first prize is five dollars, and the second, two tickets to the Play valued at three dollars. All posters submitted to the management are to be considered the property of the club. Those thinking of competing should see Mr. Hunt at once.

The Class of '96 held its election of class-day officers on Wednesday, January 8th, the successful candidates being as follows: First Marshal, Benjamin Hurd, Jr.; Second Marshal, John Arnold Rockwell, Jr.; Third Marshal, Butler Ames; Orator, Henry Arthur Waterman; Historian, Alphonsus Ligouri Drum; Poet, Edward Stacey Mansfield; Statistician, Joseph Harrington; Prophet, Conrad Henry Young.

A meeting of the class of '98 was held on the 17th in Room 11. Money was appropriated for the Institute Committee and for a football picture to be presented to the gymnasium. It was voted to hold the annual dinner as near as possible to the last Saturday in February, and the President appointed Fisher and Hutchinson to act with himself as a committee of three to make arrangements, and report after vacation.

A course in Military Engineering, consisting of six lectures and one field day, will be given next term by Captain Bigelow to second-year students in Civil Engineering. The lectures will come on Fridays from March 20th to April 17th from 4 to 5, in Room 36 Rogers. The field day will probably be April 23rd for a portion of the class, and April 28th for the remainder, from 11 to 5. The instruction will be mainly devoted to field fortification.

Two members of the Senior Class, Course IX., are to use as their material for a thesis a test which they will make on the students at the Institute. It is a theory of Anthropology that those living in cities have longer, narrower heads and a more pronounced blond complexion than those living in the country. In order to obtain data bearing on this theory, two of the Seniors are to make an investigation, and apply measurements to the students. The color of the eyes, hair, and shape of the head are the three things that will be carefully noted for as large a per cent as possible of the students.

The mentions for the first term's work in Junior Design have been awarded. The designs consisted of a Doric Frontispiece in colors, and a Doric Pavilion also rendered in colors. Professor Despradelle, assisted by a jury from the Boston Society of Architects, awarded the mentions as follows: Mentions for the Doric Pavilion,—1st first, Hoit; 2d first, Seaver; 3d first, Spring; 1st second, Hering; 2d second, Sawyer; 3d second, Oliver; 1st third, Cutter; 2d third, Beers; 3d third, Hazeltine. Mentions for the Doric Frontispiece,—1st first, C. Ewing; 2d first, Bradley; 3d first, Rooke; 1st second, Hering; 2d second, Beers; 3d second, Furubush; 1st third, Cutler; 2d third, Holmes; 3d third, Sawyer; 4th third, Videto. The designs are now on exhibition on the lower floor of the Architectural building.
Alumni Notes.

The Engineering and Mining Journal of January 11th says: "Mr. Henry M. Howe has added to his laurels and has been honored by receiving the great gold medal of the Verein zur Beforderung des Gewerbefleisses, together with a superb diploma. It is the highest distinction which a foreigner can obtain, for this is the foremost society of Germany and is under the immediate support of the government. The medal is a little larger than the Bessemer medal and is of beautiful workmanship. Mr. Howe has received three gold medals, one from each of the three foremost industrial nations of the world, within six months, of which both himself and the profession in this country may well be proud." Mr. Howe took his degree in Mining Engineering at the Institute in 1871.

The ninth Annual Banquet and Reunion of the Northwestern Association of the Massachusetts Institute of Technology was held on Saturday evening, January 18th, at the Chicago Athletic Club, Chicago. At the business meeting held prior to the banquet, the following officers were elected for the ensuing year: president, Frank Wells, '70; vice president, B. R. T. Collins, '88; secretary and treasurer, E. M. Hagar, '93; executive committee, the president, vice president, secretary and treasurer, R. M. Pierce, '85, Solomon Sturgis, '87, F. S. Viele, '91, and H. Yoerg, '95. The ceremonies in the supper room were begun with the Technology cheer, and a letter was read from President Walker of the Institute. President Wells, after his opening address, introduced the toastmaster, Frederick Greeley, '76, who presided in his usual acceptable and happy manner to the great satisfaction of all. Mr. Clement Andrews, formerly the Librarian of the Institute, and now Librarian of the Crerar Library, Chicago, was the guest of honor, and spoke on "Technical Libraries of Chicago and Boston." Speeches were also made by Richard Waterman, Jr., '92, on "Acetylene Gas"; Dr. R. W. Hardon, '83, on "Mining Engineering as applied to Anatomy"; John S. Shortall, '87, on "The Wild and Woolly West"; R. H. Pierce, '85, on "Electrical Eccentricities"; and S. D. Flood, '90, on "What I saw in Texas." Toward the close of the banquet the Annual Directory of the Association, consisting of twenty-eight pages containing the names, addresses, etc., of the one hundred and fifty members, was distributed. Some fifty representative men of the Association were present, and the occasion was the most successful in its history.

Mr. A. S. Coburn, class of '95 of the Mining Department, has just gone to work in the construction department of the Maryland Steel Company at Sparrows Point.

Mr. F. A. Schiertz, class of '94 of the Mining Course, has been appointed Assistant Chemist of the Maryland Steel Company.

Mr. Julius H. Susmann, class of '76 of the Mining Course, has recently been appointed Mining Engineer of the Canadian Pacific R. R.

Mr. Conant, '95, has resigned from the Cotton and Wool Reporter.

FINIS.

I've spent vast sums for clothing, to attract the maiden's eyes; I've swelled around in golf suits and in gorgeous Roman ties; I've made my dress a study, lavished hours upon my hair; Yet I fear my time was wasted, for she doesn't seem to care.

I've taken her to concerts and to every football game; I've sent her every present under heaven you could name; I've sent her roses, candy, flowers, expensive as could be— And yet to-day, "You make me tired," is what she said to me.

Well,—Straus has got my money, and I've got Holter's bill, And one from Munson, one from Smith, and one from Rice, until My nerves have got prostration, and my head has got a whirl; And as I live, I only wish the Devil had the girl.

—Oberlin Review.
'Ts with no few sighs of regret that the Lounger yields the joys of the brief vacation to resume his onerous tasks in the general supervision of Technology. The mill has once more begun to turn, however, and the luckless grist may as well be turned into the hopper with some semblance of resignation, and so the Lounger delivers to the miller with appropriate ceremonies the host of aspirants whose prompt return to the halls of learning is a cause for so much congratulation. The Lounger would fain dwell upon a consideration of the maximum joy to be derived from a minimum vacation, but all that is now back in the past, whence, in sooth, recall is not difficult providing only that we have the proper accessories in a well-filled pipe and a blazing hearth. The Lounger might also give himself over to a foretaste of the fixed and movable feasts usually appurtenant to the second term did he not feel sufficiently occupied in other concerns. He has a certain curiosity, too, in watching the progress of our versatile Seniors on their last lap, their recent episodic gyrations not having ceased to fill his mind with wonder at the marvelous repertory from which Ninety-six has been choosing. 'Twas indeed "no merry jest" that seemed recently so imminent; but now that the libations have been poured and the loving cup again passed around, the Lounger feels that he can cease his anxious broodings and assume once more the happy mien which is so much more to his liking than the dull-browed similitude of care.

He is, moreover, glad to observe that his efforts in this direction are well abetted by the timely arrival of the winged god, whose presence reminds us that Applied and Thermo, bugaboos that were just now such a source of unpleasantness, are not the end and aim of human existence, and that—to borrow from the Lounger's esteemed contemporary—"Golf is not the only game on earth." Not that St. Valentine's aim at the Lounger's heart has been any surer than of old, nor any less sure,—this being a matter of his own private concern, of course,—although he would not venture to state the dimensions of the verse which has recently been sent to him. But, all this aside, permit the Lounger to express his faith in the efficacy of the Valentine, in the original valentine; that is, provided that the wording and versification be of a character not too atrocious. Originality, however, is the essential, and no love-sick youth need feel that any abuse of hard-cudgeled brain or ink-stained fingers has been without its reward, if only the result be a couple of passable stanzas.

But a degree of care is likewise requisite, for the astute man will not forget either the adage about "Faint heart," nor the injunction to "Make haste slowly." The Lounger will forbear, however, to specify more minutely, for it is an exceedingly clever person who can give offhand a set of explicit directions warranted suitable for any case; and so, instead of repeating his generalities of last year, he will flatter his modesty and, at the same time, save his reputation for soothsaying, by urging no particular specifications. He feels safe in saying, however, that he wishes the scribblers of verses all the luck they deserve, with a little extra thrown in, just for luck. And with this not dangerous sentiment, he begs leave to withdraw, in order that he may do, on his own account, a little of that brain cudgeling and finger staining to which he has so gracefully alluded.

**ANCIENT.**

With sword in hand,
They took their stand,
Their eyes with anger blazing;
And blow with blow
Each mighty foe,
Repaid with skill amazing.

**MODERN.**

With pen in hand,
And huge inkstand,
They do all their debating;
And blow for blow,
With windy show,
Are sure of never meeting.

—The Lafayette.

**QUERY.**

Did you ever notice this:
When a fellow steals a kiss
From a righteous little maiden calm and meek,
How her scriptural training shows
In not turning up her nose,
But in simply turning round the other cheek?

—Cornell Widow.
EYES WERE MADE TO DROOP,
CHEEKS WERE MADE TO BLUSH,
HAIR WAS MADE TO CRIMP AND CURL,
LIPS WERE MADE—OH HUSH!
—Oberlin Review.

"Tom talks like a book, in this you'll agree."
"Well, yes," said his rival, "'tis true.
He talks like a book—would to heaven that he
Would shut up as easily too!"
—The Lafayette.

ALPHEUS AND ARETHUSA.
A nymph there was in Arcadie
Who owned a crystal spring;
And there she'd wash, sans mackintosh,
B'gosh, or anything.

A youth there was in Arcadie
Who hunted o'er the brooks;
He would not tote no overcoat,
But traveled on his looks.

Though Ancient Greece had no police
The gods did as they orter;
To put them quite from mortal sight
They turned them into water!
—The Morningside.

IN THE COLLEGE LIBRARY.
Alone, absorbed, she sits and reads
From heavy tomes of dingy brown
The history of ancient deeds,
Of old beliefs, of worn-out creeds;
And flooding all the open space,
The sun shines in upon the place,
Rests lightly on that fresh young face,
Revealing in her simple grace,
Elizabeth in cap and gown.

What though no lover may adore?
And marble heroes all look down
With cold eyes changeless evermore
At this sweet girl, a sophomore—
I know no picture half so fair
As she is, with her dark brown hair,
Her earnest face, her quiet air.
May Heaven bless her reading there!
Elizabeth—in cap and gown!
—Bachelor of Arts.

EUCHRED.
Act I.
My roommate to a card party went;
On his breast flashed a diamond grand.
Said his partner: "Your diamond quite takes my heart,"
And with it she gave him her hand.

Act II.
When I learned how the diamond had won him a heart,
I thought I would try it a rub;
But her father dealt out the hand for the girl,—
My diamond won only a club!
—The Unit.

ACKNOWLEDGED SUPREMACY.
Said old King Cole,
I'm a merry old soul
And my tune has not been forgotten,
But between you and me
As a two-step, said he,
I will have to give up to King Cotton.
—Yale Record.

SHE TOOK THE HINT.
A robber chief bold
A new woman told
She could only be freed by a ransom.
But bloomers, they say,
Give the limbs freer play,
And you bet your sweet life that she ran some.
—Yale Record.

A FOOTBALL TRAGEDY.
She clung to him, the game was o'er,
Content was in her soul;
"Dear heart, I'm very happy, now
That you have come back whole."
With gentle hand he smoothed her curls
And tried to keep a laugh back;
"My dear, your joy is premature,
For I am only half-back."
—University of Chicago Weekly.

A LITTLE SARCASTIC.
"Twas Harry who the silence broke.
"Miss Kate, why are you like a tree?"
"Because, because—I'm bored," she spoke.
"Oh, no, because you're woo'd," said he.
"Why are you like a tree?" she said.
"I have a—heart?" he asked so low.
Her answer made the young man red:
"Because you're sappy, don't you know."
Once more she asked, "Why are you now
A tree?" He couldn't quite perceive.
"Trees leave sometimes, and make a bough,
And you may also bough and leave."
—The Tatler.
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