```matlab
close all; clear all;
%load score_data % input N score

N=input('  number of student:   ');
score=zeros(2,N);

% input the name and score of the student evaluate the average score
for i=1:N
    str1= input('student name:','s');
    eval(['name',int2str(i),'=str1;']);
%     if (i==1)
%         name=str1;
%     else
%         name=char(name,str1); % Create a character array.
%     end
score(1,i)=input('math score:   ');
score(2,i)=input('english score:   ');
avg(i)=(score(1,i)+score(2,i))/2; % avg(i) = sum(score(:,i))/2;
end

% output value
for i=1:N
    eval(['str1=name',int2str(i),';']);
 fprintf('the average score of %s is %3.2f \n',str1,avg(i));
end

math_max=max(score(1,:));
math_min=min(score(1,:));
math_avg=mean(score(1,:));
math_std=std(score(1,:));
eng_max=max(score(2,:));
eng_min=min(score(2,:));
eng_avg=mean(score(2,:));
eng_std=std(score(2,:));

fprintf('\n\nmath max:%3.2f\n',math_max);
fprintf('\n\nmath min:%3.2f\n',math_min);
fprintf('\n\nmath avg:%3.2f\n',math_avg);
fprintf('\n\nmath std:%3.2f\n',math_std);
fprintf('\n\nEnglish max:%3.2f\n',eng_max);
fprintf('\n\nEnglish min:%3.2f\n',eng_min);
fprintf('\n\nEnglish avg:%3.2f\n',eng_avg);
fprintf('\n\nEnglish std:%3.2f\n',eng_std);

save score_data N score

Error using input
Cannot call INPUT from EVALC.

Error in D1262089 (line 4)
N=input('  number of student:   ');
```