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::::::::::::
scores.m
::::::::::::
biglist=xlsread('examlscores.xls');
section=biglist(:,1);
scores=biglist(:,7);
one=(101:109);
two=(201:209);
both=[one two];
i=0;
for x=both
    i=i+1;
    idx=find(section==x);
    list=scores(idx);
    a(i)=mean(list);
end
```

```
::::::::::::
ttt.m
::::::::::::
%A=[1 2 0;2 1 2;1 1 0]
twos=find(A==2);
A([twos])=4;
S([1 2 3])=sum(A);
S([4 5 6])=sum(A');
S(7)=A(1,1)+A(2,2)+A(3,3);
S(8)=A(3,1)+A(2,2)+A(1,3);
S
if(~isempty(find(S==3)))
    disp('Player 1 wins');
elseif(~isempty(find(S==12)))
    disp('Player 2 wins');
else
    disp('No one has won yet');
end
```