

OLİMPİYAT DERS NOTLARI

SORU-1 : Keyboard'tan girilen 3 sayıdan hangisi en büyük ?

```
10 CLS
20 PRINT "ENTER 3 NUMBERS"
30 INPUT A
40 INPUT B
50 INPUT C
60 MAX = A
70 IF MAX < B THEN MAX = B
80 IF MAX < C THEN MAX = C
90 PRINT "MAXIMUM NUMBER IS "; MAX
100 END
```

```
{maximum number}
uses crt;
var
  a,b,c,max:integer;
begin
  clrscr;
  writeln('Enter 3 numbers');
  readln(a,b,c);
  max:=a;
  if max<b then max:=b;
  if max<c then max:=c;
  writeln('Maximum number is ',max);
  readln;
end.
```

SORU-2 :

```
Uses crt;
var
  age,year:integer;
begin
  clrscr;
  writeln('Enter .....');
  readln(year);
  age:=2000-year;
  writeln('You are ... ', age);
  readln;
end.
```

SORU-3 : Bir öğrencinin notları aşağıdaki tabloda. Bu öğrencinin ortalamasını bulan programı yazınız.

LESSON	HOUR	SCORE (MAX 5)
MATH.	4	4
PHYSICS	4	3
COMPUTER	3	5
BIOLOGY	2	3
ART	2	4
ENGLISH	4	5

```
USES CRT;
var
  mat,phy,com,art,eng:integer;
  mat_h,phy_h,art_h,com_h,eng_h:integer;
  sum_h:integer;
  average:real;
begin
  clrscr;
  writeln('Math - Physics - Computer - Art - English notlarini giriniz');
  readln(mat,phy,com,art,eng);
  Writeln('Math - Physics - Computer - Art - English ders saatlerini giriniz');
  readln(mat_h,phy_h,com_h,art_h,eng_h);
  sum_h:=mat_h+phy_h+com_h+art_h+eng_h;
  average:=((mat*mat_h)+(phy*phy_h)+(com*com_h)+(art*art_h)+(eng*eng_h))/sum_h;
  writeln('Real Average is ',average:4:2);
  readln;
end.
```