

Exercice 01 (8 points)

Program ex01 ;

Uses crt,

Var N,S,Sp,Np,i : integer ; 1.25

Begin

Clrscr;

S:=0; 1.5

Sp:=0;

Np:=0;

For i:= 1 to 50 do 0.5

Begin

Writeln ('donnez un nombre'); 0.5

Readln (N); 0.5

S :=S +N ; 0.5

Writeln ('la somme de tous les nombres' , S) ; 0.5

If N mod 2 =0 then 0.75

Begin

Sp := Sp+N ; 0.5

Np :=Np+1 ; 0.5

End;

End ;

Writeln ('la somme paire ',Sp); 0.5

Writeln ('la somme paire ',Sp); 0.5

Readkey ;

End.

Execice 02 (5 points)

Program ex02 ;

Uses crt,

Var N1 ,N2,N3,C1, C2,C3, M : real; 1.5

Begin

Clrscr;

Writeln ('donnez les trois notes'); 0.25

Readln (N1,N2,N3); 0.25

Writeln ('donnez les trois coefficients'); 0.25

Readln (C1,C2,C3); 0.25

M := (N1\*C1+N2\*C2+N3\*C3)/(C1+C2+C3); 0.5

Writeln ('la moyenne ', M); 0.5

If M >= 10 then 0.5

Writeln ('etudiant admis ') 0.5

else

Writeln ('etudiant ajourné '); 0.5

Readkey;

End .

### Exercice 03

Program ex03 ;

Uses crt,

Var A, B, q ; 1.5

Begin

Clrscr;

q:= 0; 0.75

writeln ('entrez les nombres '); 0.75

readln (A,B); 0.75

while A>=B do 0.7

begin

A :=A-B; 0.75

q:=q+1; 0.75

end ;

writeln ('le quotient est ',q); 0.5

writeln ('le reste', A); 0.5

readkey;

end.