## ASSIGNMENT-6

```
while the participal of a special the manufact
write a Program to Calculate 8um of First
 N natural number:
# include < stdio.h >
int main ()
                   11.2,3,4,5
    int (=1,n, Sum =0; 11 12 =15
    Printf ("Enter a Bumber");
    Scanfl' Vod', &nli
    for (1=1; 1°<=n; i++):
       Sum = Sumiti;
     Pelloune " L & 8' may " James
      if(i>n)
     Porint F l'Sum is y.d', Sum);
     Glefunn O;
 mylite a Brodgiam to faint Calculate sum of
 First N even natural number
  #include < Stdio.h>
  int main () in zoon ? . ( ...
    in+ 1°; n, sum, 2.0°,
    Paintf ("Enter a number");
Scanf [" %d" &n);
    for (i=1 si<=n citt)
      Sum = Sum + 2xi 3
     Pain+f ("Sum is %d", sum);
     netugn 0;
```

```
ASST ONNERHIE &
     Merite a program to calculate sum of figure
     N and natural number
      # include < Stdio. hix lovellandi
      int main
                          1 +3+5+7+9=25
        int in Sum 20;
        Perintf ["Enter a number!"];
        Scanf (" of d'is & n)
        fonti=1; ix=n;i++)
         Sum = Sum + 2xi-1
        if li>n)
         Porintf ("Sum is % d", Sum);
         91e tung 0'
4.
     Waite a Perogeram to Calculate Sum of Squares
      of fins H natural numbers.
     intermained Horribana more in 125
        int i, n, 8um=0
        Parintf ("Enter a Humber:");
        Scanf ("1.d", & n);
        for[i=1:i/<=n:i++)
           Sum = Sum + 1xi
         it (1,52) of the 1,1 di
         Penintf ("Sum of Segage is % d" sum!
        Gretwin O;
```





