```
Pragrams on simple if & it-else
Simple if
Whether no is positive
#tincludez Stdio-A)
 int maine
   int num;
  print ("In Enter a number;");
   Scarf (adod" &num);
    if (numso)
     printf (cc (nThe number is positive");
    return1;
Whether no is odd
 #include (stdion)
 int maine)
   int num;
    printf ("InEnter the number:")
    scanf (" ofod", Inum);
if-(numº/02 ! =0)
       printf (a/nThe number is odd");
```

```
#include2stdio.63
int maine)
    int age;
    printf ("In Enter age of person;");
     scanf ("clod", Lage);
     if cage>= 18)
       prints can the person is eligible for
      return 1;
 #includecstdio. W
 int maine
     int num;
      printf ("In Enter the number:");
      Scanf (" ofod", Inum);
      if (numso)
        print f (" In the number as positive");
      if Chunko)
         printf ("In The number es positive
```

```
prints ("In The number is o");
  return 1;
  Whether number is divisible by 5 and 7
  or not
#includecstdio. A>
  int main()
    int num;
     printf ("In Enter the number");
     scanf ("dod", Inum);
     i- ((num%5==0) 22 (num%7==0))
       print ("Inthe number is divisible bys
                                       and 7 "):
    return 1;
   given character is alphabet
 #include (statio. h)
  int main()
     charch;
     printf ("In Enter the ch:");
      Scanf (tropo c", Ach);
```

```
if ((ch>=97) dd(ch<=122) 11 (ch>=65) dd(ch
  printf ("Inch is alphabet");
 return o;
If-else which is parise proposition
 Whether number is even or odd
#tincludecstdio.6>
 int main()
    int num;
     printf ("In Enter a number:");
     scanf (cooped", 2 num);
     if (mune/02 == 0)
   printf ("(In the number is even");
     else
       printf ("In The number is odd").
     return 1;
                   a sixte show the
                            ( )aug 195
whether no is positive or negative
                  3/1 10/13 a/ 11 1. Hand
```

```
#include2stdio.63
int main()
         -dunder no ton 25 do 127 flores
   int num;
   printf (con Enter the number:");
   Sanf (" ofod", 2 num);
   if (numso)
       printf ("In The number is positive");
   else
        printf ("In The number is negative");
  # include < stdio. As
  int main c)
      printf ("In Enter the ch:");
      Scanf (" b/oc", sch);
      if ((Ch)=97) 11 ch < 122) 11 (Ch)=65) 12 (ch)=
        print ("Inch is alphabet");
```

```
else
     printf ("Inch is not an alphabet");
   3
  #includecstdio-h)
   int maine
  E intage;
      printf (an Enter the age:");
      Scanf ( " old " stage
  if (ag>=18)
         printf ("Inperson is eligible for noting
                        in India");
      else
                       Avide ship is 1.
          printf ( un Person is not eligible for
                       voting in India");
                with contract the ch
(Charactis typercase
    int main()
      Printf ("In Enter the ch:");
```

```
scanf ("doc", lch);
     if ((ch>=65) ld (ch =90)
       prints ("Inchis uppercase");
    elser Landing Holodor Land
        printf (alnch is not rupper case");
     return o;
                       ( PR / 45-6)
6) #includecstdio.h)
   # included ctype. hs
   int main()
      int ch;
     printf ("In Enter the character:");
      scanf ("coloc", Ach);
       if (is digit (ch))
         printf ("Inch is a digit");
        printf ("Inch is not a digit");
      return o;
```

#includecstdio-hs int main() int NH, CA, PA; printf (" In Enter NH, cA, PA"); Scanf (ccopd olod olod", &NH, &CA, &PA"). -1) (PA < 75% PA = KA X100; if (PA L 75%) prints (10 In the studentis not allowed to exam"); else 100 printf (cc) The student is allowed to evam"); return oj