```
1x pring to "illustrate prints )x
 # include ¿stdio. h>
  int main ()
                                             /*O/ps- pavan Kuman
                                                      Motormozon*
     Print (" Pavan Kumar Motomarcii");
 | * priod to read and brint a namex |
  #inaude<stdio.h>
   "int main()
         gut a;
         porint+ ("entervalue for a");
        _Scanf (" of d", &a);
         printe ("Inputed integer is fed", a);
    OIP :- Enter value for a
                              10
          Inputed integer is
                              10
@ 1 x Sum of two numbers */
   # maude zstdio. h>
   int main()
          ine a, b, C;
          Porint f("enter values for a, b");
          Scanf (" oled oled", &a, &b);
          c=a+b;
   prive f(" sum of two numbers is god", c);
   3
   of - entorvaines for a, b 5 10
       sum of two inputed numbers is 15
```

```
2
```

```
(4) It proof to point area of rectangle *1
    # Inquide Later to h
    Pur main()
          "int me l,b, onea;
         print ("enter varues foor (b"))
         _scan+ ("god olod", 22,86);
          area = 1x b;
          Portuet ("Area is dod", area);
    It polog to point area of dence*
(5)
     #include astdio.h>
     mt main()
           int p1 = 3 = 14, 51, alea;
          point ("enter value foor or");
          _Scan + (" 4.d", 201);
           anea = PI * DI * DI ;
           Pollubf ("-Athea "s Hed", other);
(6)
     It swapping blu too numbers without using think variable !
     #include 2 stdio - h>
     int main ()
     4
            Int a,b;
            porint ("Enter values for a, b");
            Scanf (" dod dod", &a, &b);
             c = a;
             a = b;
             b = C"
             portul+ (" After swapping (n"):
              point fo (A is Hod and B is Hod ", a, b);
```

```
(1) It point swapping blue numbers using them variable to
   #include Lstatoih>
   int main ()
       THE O, b, C;
       Politica real values food a,b");
       _Scanf (" of od 1-d", 20, 26);
        a = a+b;
        b = a-b?
        a = a - b;
        Prints (" After swapping In"):
        pointef (" A is -lod and B is -lod", a,b);
    3
  * Pring to sillustrate as abotherratical operators*
   #include zetdio.h>
   THE moun()
   4
         int a bo
         Parint ("enter values for a, b);
         Scant (" dod dod", &a, &b);
         Pointf ("Addition is I'd " a+b);
         Politef ("In subraction is old", a-b);
         Positef ("In moutiplication is 4d", ax b);
         point ("In Division -10+ ", (41006)-a/b);
         Portuet ("In mod division alod", as/ob);
   0/P= a=10 b=20
      Addition is 20
     Submaction is -10
     multiplication is 200
     Division is 0.500000
      Modelivision is 10
```

```
4
```

```
#include 2 Stdioth>
     int main()
    4
         The oibs
         Point ("enter values a,b");
         Scanf (" olad olad " , &a, &b);
         Point (" a>b is ded In", a>b);
         Pointef (" azb is tod In", azb);
         Paine+ ("ac=bis tod in", ac=b);
         Print ("a>=b is and In", a>=b);
         Print ("a==b 15 dod 10", a==b);
         Point (" a = b is ded in", a = b);
    IX Relational operators networks I when expression is true,
      other wise ox/
(16) |* Prigg to finistrate conditional operators */
     # inaude ¿ stato h>
     ful main()
            Pul no
            points ("enter value for ");
           Scanf ("40d", &n);
            no/02 == 09 paint ( od is even ", n) : Print ( ", td is add", n)
      3
    IX point to check person is signile on not for donating blood
(11)
    #include Lstdion>
     int main()
          Put age, ho;
          - Polite ("Enter age and hb % ");
           Scanf (" oled oled", age, hb);
           age>=18 8% hb=607 paintf("engrale"): Pointf("Not sigi
                                                             ble);
```