Assignment &

write a program to print mysin a Ntimes on the Screen. write a program to print the first N natural numbers. ①

write a program to print the first H natural number in  $\odot$ reverse order.

write a program to print the first Hodd natural number, in write a program to print the first Hodd natural number, in (1)  $\odot$ 

reverse order write a program to print the finithenen materal number. (b)

unite a progrem to print the first Never natural number in neverse order; (F) **3** 

unite a program to print speare of the first H natural number unite a program to print cube of the first M natural number **③** 

waite a program to print a table of N.

```
€ #include (stdioth)
     int mainl)
       int i,n;
       while (ix=n)
      Printt ("Enter a number!");
       Scomf (" " d", 4n);
      while (i<=n)
           printf ("my sing (n");
           i++;
         points ("\n");
         return 0 ;
      #include Lstdioch?
      int main()
       inti, n;
        Printf (" Enter the value of n;");
       Scom f (" % d", &n);
       frintf ("The first N natural number to %d (n", n);
       for (i=1; ik=n; i++)
         Prints (">d/n",i);
       Prints ("\n");
     return 0)
```

```
3
        #tinelude < stdiosh?
         int main ()
             int in;
            Prints ("Enter the value of n:");
            Scomp (" Y.d", < n);
           Printf ("The first N natural number to, %d (n", n);
           for (i=n; i>=1; i--)
             Print (" o/,d \n", i);
           Print("(n");
      y return 0;
9
     #include (Stdio.h)
       int main ()
         foint isl, n;
            Printle ("Enter the first Node number n:");
            Sconf ("xd", 4n);
            while (ix=n)
              Prints("1.d(+", i*2-1);
              i = i+1;
```

```
Hindode Lstdio. My
      int main()
         int n;
         Prints ("Enter the first Nodd notoral number, ");
         scomf ("xd", 4n);
         while (n7=1)
           Prints (" x dhi, n *2-1);
           n -- ;
          Printf ("\n");
         retimo;
1
    #include (Stohioh)
     int movines
       int i=1, n;
      Prints (" Enter the first Never number n:");
       sconf (" Y.d", &n);
       while (xi < = M)
        pm+f(" xd/t", i=2);
        1'= 14 /
```

```
(1) # include ( Stdio.h)
    int main
       int n;
       Pontf ("Enter the first N even number severse order n!");
        Seam F (" " /d", &n);
        while (n>=1)
          Brintf (" /d \ +", 10 +2);
  #include (statio.h)
     Print F ("Enter square of the first N natural number n:");
seant (" >d", 4n);
     for (N=1; ix=n; i++)
     Prints (" Xd /*", 1'*1);
     retino;
```

```
Hindude < SAdio. h>
(3)
      int main ()
      Prints ("Enter cube of the first N natural number n's);
       Semp ("xd", en)
       for (i=1; (<=n; (++)
        fronts (" >d (+ ", ixixi))
      retono,
     Hindude (SAdio. h)
(10)
     int main ()
       intim i
       40
       Printe ("n*xd=2d/n",i,n*i);
         1++ $
        while (i<=n)
        refuno;
```