```
4G | 4G | 16:08 0.00 ···
                                        (C) Von 1 4G2 65
  Coding C
                                       RUN
                                              MENU
  Auto saved at 16:03:54
1 #include<stdio.h>
3 int main()
4 {
      int a,b;
      printf("Enter two integers:");
      scanf("%d %d",&a,&b);
      int i,j,k;
      printf("The prime numbers between %d and
      for(i=a;i<=b;i++)
      {
           for(j=2;j<=i/2;j++)
                if(i%j==0)
                {
                     k=0;
                     break;
                }
19
                else
20
                     k=1:
21
           }
if(k==1)
22
23
                printf("%d\n",i);
24
25
      }
26
      return 0;
27
28 }
  Tab
          {}
                                  O
                                                 U
                  &
```

Coding C

Auto saved at 15:49:33

4G 4G 15:50 5.70 ···

RUN MENU

```
1#include<stdio.h>
2#include<math.h>
4int main()
5 {
     int m,i;
     printf("1: Find the volume and area of or
     printf("2: Find the volume and area of
     printf("3: Find the valome and area of
     printf("4: to quit\n");
     while(i)
    { printf("enter your choice\n");
     scanf("%d",&m);
     if(m==1)
     int a,b;
     float c,d;
20
     printf("enter the values of height and I
21
     scanf("%d%d",&a,&b);
22
     c=(2*3.14*b*a)+(2*3.14*b*b);
23
     d=3.14*b*b*a;
     printf("the volume and area of cylinder
27
     else if(m==2)
28
29
     int e,f;
30
     float g,h;
31
     printf("enter the values of height and n
32
     scanf("%d%d",&e,&f);
     g=3.14*f*(f+sqrt(e*e+f*f));
34
     h=(3.14*f*f*e)/3;
35
     printf("the volume and area of cone are
36
37
     else if(m==3)
                11 11
  Tab
         {}
                              O
                                            U
                &
```

```
4G 4G 15:50 3.40 ···
                                      (C) VON 1 4G2 68
  Coding C
                                      RUN
                                            MENU
  Auto saved at 15:49:33
      if(m==1)
      {
19
      int a,b;
      float c,d;
20
      printf("enter the values of height and
21
      scanf("%d%d",&a,&b);
      c=(2*3.14*b*a)+(2*3.14*b*b);
23
      d=3.14*b*b*a;
24
      printf("the volume and area of cylinder
25
26
27
      else if(m==2)
28
      {
29
      int e,f;
      float g,h;
31
      printf("enter the values of height and
32
      scanf("%d%d",&e,&f);
33
      g=3.14*f*(f+sqrt(e*e+f*f));
34
      h=(3.14*f*f*e)/3;
35
      printf("the volume and area of cone are
36
37
        se if(m==3)
39
40
      int j;
41
      float 1,o;
42
      printf("enter the value of radius\n");
43
      scanf("%d",&j);
44
      l=4*3.14*j*j;
45
      o=(4*3.14*j*j*j)/3;
      printf("the volume and area of sphere ar
47
48
      else if(m==4)
49
       break;
50
      else
51
      printf("entered invalid choice\n");
52
53
54
55
      return 0;
56 }
                 11.11
  Tab
          {}
                                O
                                               U
                 &
```



```
1: Find the volume and area of cylinder
2: Find the volume and area of cone
3: Find the valome and area of sphere
4: to quit
enter your choice
2
enter the values of height and radius of cone
22
22
the volume and area of cone are 11144.906250
3669.025146
enter your choice
4
```

[Process completed - press Enter]



```
4G 4G 15:21 4.50 ···
```

```
Enter a number:5
1
2 3
4 5 6
7 8 9 10
11 12 13 14 15

[Process completed - press Enter]
```



```
4G 4G 15:21 4.10 ···
                                          (C) (C) 462 (72)
  Coding C
                                         RUN
                                                 MENU
  Auto saved at 15:18:40
#include<stdio.h>
3 int main()
4 {
      int n;
      printf("Enter a number:");
      scanf("%d",&n);
      int i,j;
      int k = 1;
      for(i=1;i<=n;i++)
           for(j=0;j<i;j++)</pre>
                 printf("%d ",k);
                 k++;
15
           printf("\n");
         turn 0;
20 }
  Tab
           {}
                                   O
                                                    U
                   &
         0
               8
  1
       2
             3
                        5
                              6
                                               9
                                                     0
                                         İ
  q
       W
                                   u
                                                    p
                                              0
                                            k
     a
   个
                                 b
                                                  \langle \mathbf{x} \rangle
           Z
                                      n
                                           m
                                             ,!?
          0
                BA
                           English
                                                  \leftarrow
  ?123
```



```
entet the marks of cie:
50.0
enter the marks of see:
100.0
the grade is S
[Process completed - press Enter]
```



Coding C

Auto saved at 15:11:31

RUN MENU

```
#include<stdio.h>
3 int main()
4 {
      float m,n,p,q;
     printf("entet the marks of cie:\n");
     scanf("%f",&m);
     printf("enter the marks of see:\n");
     scanf("%f",&n);
     p=n/2;
     q=m+p;
     if(q<40)
     printf("the grade is F\n");
    else if (40 < q & q < = 50.0)
15
     printf("the grade is E\n");
     else if(50.0<q&&q<=60.0)
     printf("the grade is D\n");
     else if(60.0 < q & q < = 70.0)
19
     printf("the grade is C\n");
20
     else if(70.0<q&q<=80.0)
21
     printf("the grade is B\n");
22
     else if(80.0<q&&q<=90.0)
23
     printf("the grade is A\n");
24
     else if(90.0<q&q<=100.0)
     printf("the grade is S");
26
     return 0:
27
28 }
                11 11
         {}
  Tab
                               O
                                             U
                 &
```

```
Enter two integers:13
20
The prime numbers between 13 and 20:
13
17
```

[Process completed - press Enter]

E T Q 0 2 5 6 8 q u W 0 p k \otimes Z n m 0 ?123 BA English