

```

1  #include<stdio.h>
2
3  int main()
4  {
5      printf("\n\n\t\tGammalTech - Best place to learn\n\n\n");
6
7      int number;
8      printf("Please enter a number:\n");
9      scanf("%d",&number);
10     if(number < 100)
11     |     printf("Number is less than 100!\n");
12     else if(number == 100)
13     |     printf("Number is 100!\n");
14     else
15     |     printf("Number is greater than 100!\n");
16
17     printf("\n\n\t\t\tCoding is Fun !\n\n\n");
18
19     return 0;
20 }

```

```

1  #include<stdio.h>
2
3  int main()
4  {
5      printf("\n\n\t\tGammalTech - Best place to learn\n\n\n");
6      int array[100], position, c, n, value;
7      printf("\n\nEnter number of elements in array:");
8      scanf("%d", &n);
9      printf("\n\nEnter %d elements\n", n);
10     for(c = 0; c < n; c++)
11     |     scanf("%d", &array[c]);
12     printf("\n\nEnter the location where you want to insert new
13     element: ");
14     scanf("%d", &position);
15     printf("\n\nEnter the value to insert: ");
16     scanf("%d", &value);
17     for(c = n-1; c >= position-1; c--)
18     |     array[c+1] = array[c];
19
20     array[position - 1] = value;
21     printf("\n\nResultant array is: ");
22     for(c = 0; c <= n; c++)
23     |     printf("%d  ", array[c]);
24
25     printf("\n\n\t\t\tCoding is Fun !\n\n\n");
26     return 0;
27 }

```

```

1  #include<stdio.h>
2
3  int main()
4  {
5      printf("\n\n\t\tGammalTech - Best place to learn\n\n\n");
6
7      int n, sum = 0, c, remainder;
8
9      printf("Enter the number you want to add digits of: ");
10     scanf("%d", &n);
11
12     while(n != 0)
13     {
14         remainder = n%10;
15         sum += remainder;
16         n = n/10;
17     }
18
19     printf("\n\nSum of the digits of the entered number is =
20     %d\n\n", sum);
21     printf("\n\n\n\t\t\tCoding is Fun !\n\n\n");
22     return 0;
23 }

```