

1) C PROGRAM TO PRINT ALL EVEN MUNBERS BETWEEN M AND N

```
1  #include<stdio.h>
2  int main()
3  {
4      int M,N,i;
5      printf("enter values in between of which you need even numbers :");
6      scanf("%d %d",&M,&N);
7      for(i=M; i<=N; i++)
8      {
9          if(i%2==0)
10             printf("%d\n",i);
11     }
12     return 0;
13 }
```

D:\programs\LAB_5-EVAL\EVENNumbers.exe

enter values in between of which you need even numbers :25 50

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Process exited after 14.48 seconds with return value 0

Press any key to continue . . .

2) C PROGRAM TO FIND IF ITS VOWEL OR CONSONANT

```
1 #include<stdio.h>
2 int main()
3 {
4     char alphabet;
5     printf("enter an Alphabet :");
6     scanf("%c",&alphabet);
7     switch(alphabet)
8     {
9         case 'a':
10        case 'e':
11        case 'i':
12        case 'o':
13        case 'u':
14        case 'A':
15        case 'E':
16        case 'I':
17        case 'O':
18        case 'U':
19        printf("It is a vowel");
20        break;
21        default:
22        printf("It is a Consonant")
23    }
24    return 0;
25 }
```

D:\programs\LAB_5-EVAL\VOWELS.exe

enter an Alphabet :C
It is a Consonant

Process exited after 5.32 seconds with return value 0
Press any key to continue . . .

```
1 #include<stdio.h>
2 int main()
3 {
4     char alphabet;
5     printf("enter an Alphabet :");
6     scanf("%c",&alphabet);
7     switch(alphabet)
8     {
9         case 'a':
10        case 'e':
11        case 'i':
12        case 'o':
13        case 'u':
14        case 'A':
15        case 'E':
16        case 'I':
17        case 'O':
18        case 'U':
19        printf("It is a vowel");
20        break;
21        default:
22        printf("It is a Consonant");
23    }
24    return 0;
25 }
```

D:\programs\LAB_5-EVAL\VOWELS.exe

enter an Alphabet :a
It is a vowel

Process exited after 7.991 seconds with return value 0
Press any key to continue . . .