

Q1.

//wap print even and odd number in given range

//start =10 end=25

//o/p:odd:11 13 15...

//start=1 end =15

//o/p :even : 2 4 6 8

#include<stdio.h>

void main(){

int start,end;

printf("For odd:\n");

printf("\nEnter start :");

scanf("%d",&start);

printf("\nEnter end :");

scanf("%d",&end);

printf("Odd:");

while(start<=end){

if(start%2!=0){

printf("%d\t",start);

}

start++;

}

////////////////////////////////////

printf("\nFor even\n");

int s,e;

printf("Enter start :");

scanf("%d",&s);

```

printf("\nEnter end :");

scanf("%d",&e);


printf("Even:");

while(s<=e){

    if(s%2==0){

        printf("%d\t",s);

    }

    s++;

}

}

```

Op

The screenshot shows a Windows desktop with a taskbar at the bottom displaying the date 09-03-2024 and time 15:31. A file explorer window is open in the background, showing the 'Documents' folder. In the foreground, the Embarcadero Dev-C++ 6.3 IDE is running. The main window shows the execution of a C++ program. The program prompts the user to enter start and end values. The user has entered start=10 and end=25. The program then prints the odd numbers between 11 and 25, followed by the even numbers between 2 and 14. The output is displayed in a black console window with white text. The program has exited after 8.623 seconds with a return value of 15.

```

C:\Users\prachi\OneDrive\Desktop\First_Bit_Solutions\New folder\test_3(9march)\Q1.c - [Executing] - Embarcadero Dev-C++ 6.3
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 9.2.0 64-bit Release
C:\Users\prachi\OneDrive\Desktop\...
For odd:
Enter start :10
Enter end :25
Odd:11 13 15 17 19 21 23 25
For even
Enter start :1
Enter end :15
Even:2 4 6 8 10 12 14
-----
Process exited after 8.623 seconds with return value 15
Press any key to continue . . .

```

Q2

```
#include<stdio.h>
```

```
void main(){
```

```
    int start,end;
```

```
    printf("\nEnter start :");
```

```
    scanf("%d",&start);
```

```
    printf("\nEnter end :");
```

```
    scanf("%d",&end);
```

```
    int sum=0;
```

```
    while(start<=end){
```

```
        sum=sum+start;
```

```
        start=start+2;
```

```
    }
```

```
    printf("sum :%d",sum);
```

```
}
```

Op

