Date- 13/07/2024

C Language third Test

Q.1 Sum of even odd number.

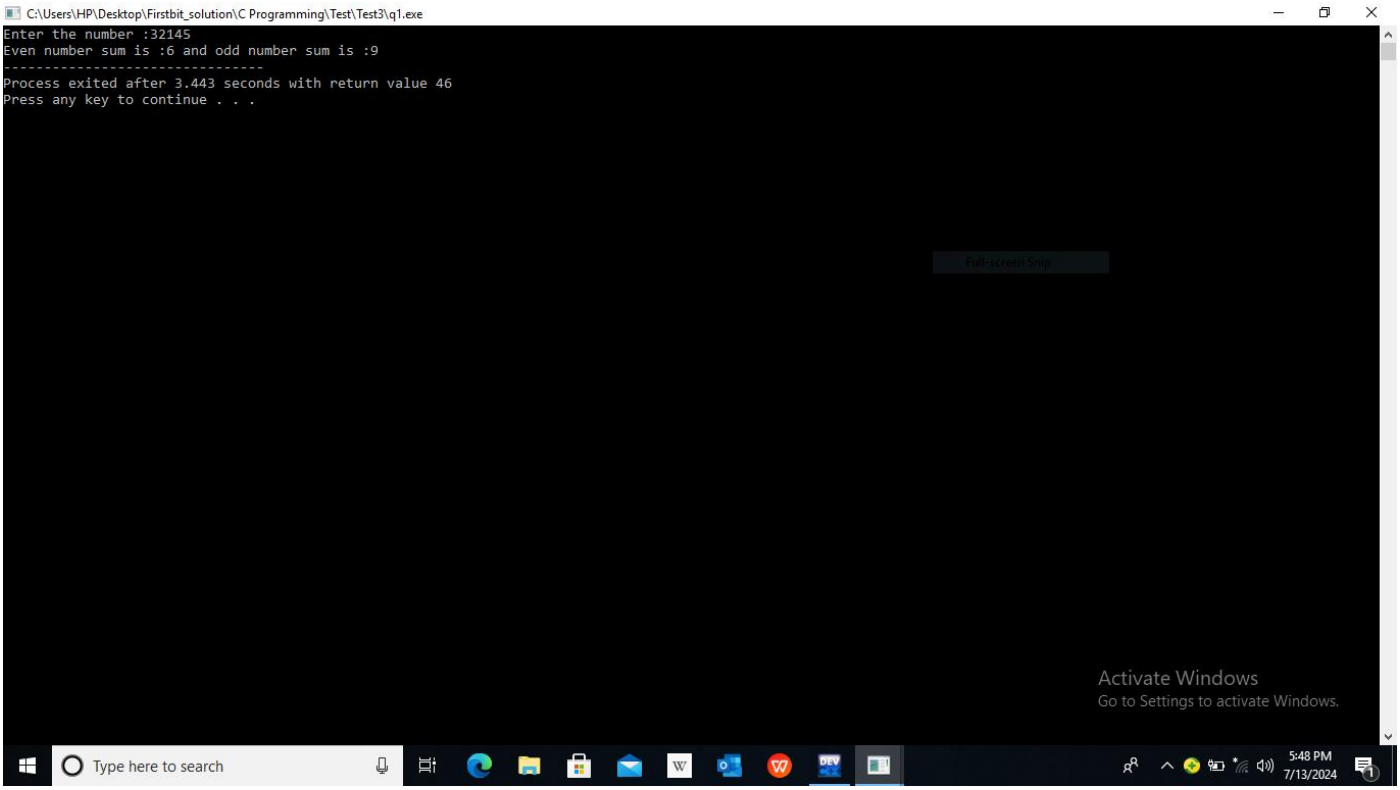
Program:-

```
//sum of even digit and odd digit
#include<stdio.h>
void main(){
	int num,rem,even=0,odd=0;
	printf("Enter the number :");
	scanf("%d",&num);
	for(;num>0;num=num/10){
		//printf("%d",num);
		rem=num%10;
		if(rem%2==0){
			even=even+rem;
		}
		else{
			odd=odd+rem;
		}

	}
	printf("Even number sum is :%d and odd number sum
is :%d",even,odd);

}
```

Output:-


C:\Users\HP\Desktop\Firstbit_solution\C Programming\Test\Test3\q1.exe
Enter the number :32145
Even number sum is :6 and odd number sum is :9

Process exited after 3.443 seconds with return value 46
Press any key to continue . . .
Activate Windows
Go to Settings to activate Windows.
Type here to search
5:48 PM
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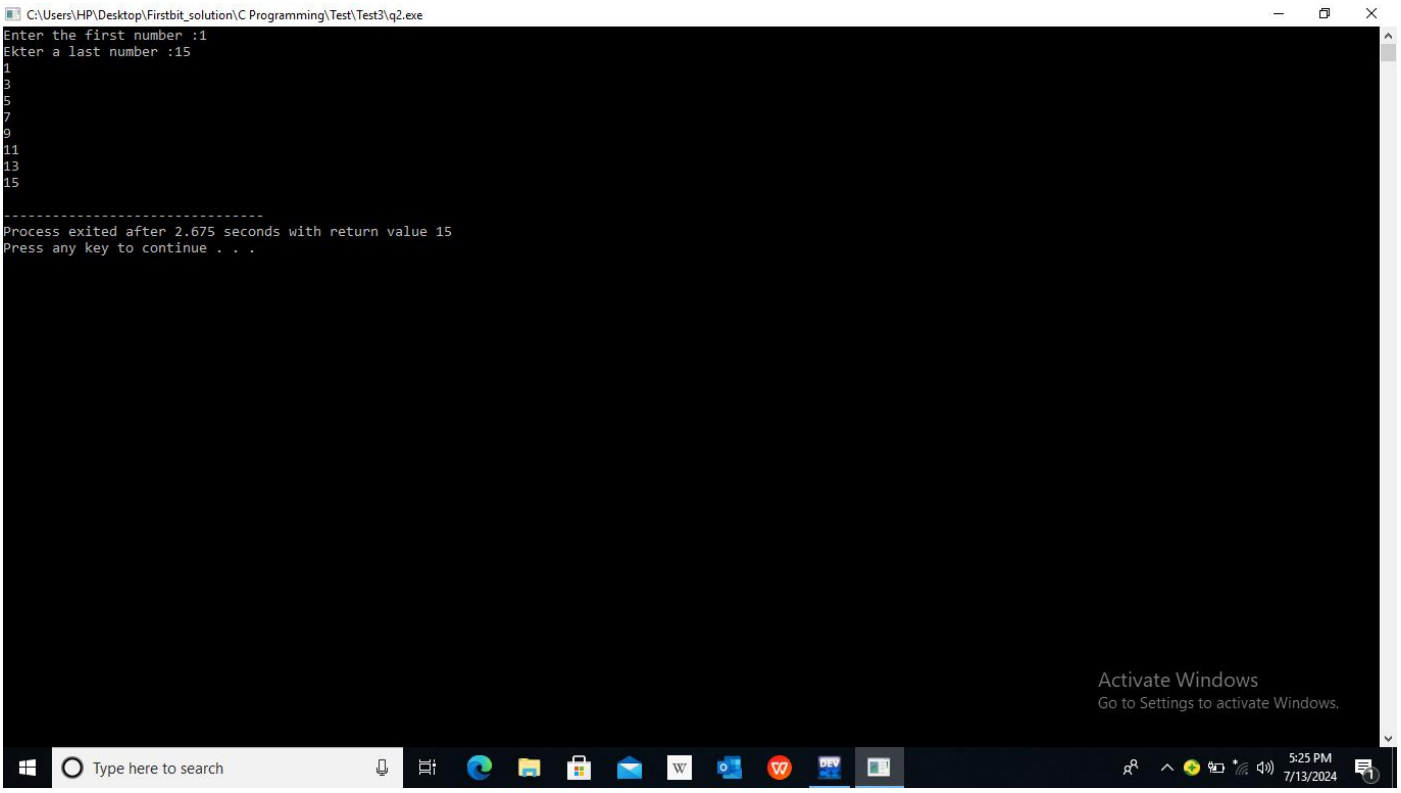
Q2. Print alternate number.

Program:-

```
//alternate number print
#include<stdio.h>
void main(){
	int i,num;
	printf("Enter the first number :");
	scanf("%d",&i);
	printf("Ekter a last number :");
	scanf("%d",&num);
	printf("%d \n",i);
	while(i++&&i<num){
		i++;
		printf("%d \n",i);
	}
}
```

Output:-