```
Please Enter the Maximum num Value: 10
The odd numbers in the list are1 3 5 7 9 Sum of all odd numbers = 25
Please Enter the Maximum num Value: _
```

```
#include <stdio.h>
int main()
  int a=1;
  int sum=0;
  int num;
  printf("\n Please Enter the Maximum num Value : ");
  scanf("%d", &num);
  printf("The odd numbers in the list are");
  while( a <= num)</pre>
   {
    printf("%d \t ",a);
    sum = sum + a;
    a = a + 2;
    }
  printf("Sum of all odd numbers = %d \n", sum);
}
```