Programiz
C Online Compiler

Programiz PRO

main.c   Output

```c
#include <stdio.h>
int main() {
    int n, i=1, esum=0,osum=0;
    printf("enter a number:");
    scanf("%d",&n);
    while(i<=n)
    {
      if(i%2==0)
      {
          esum=esum+i;
      }
      else
      {
          osum=osum+i;
      }
      i++;
    }
    printf("even sum=%d\n",esum);
    printf("odd sum=%d\n",osum);
    return 0;
}
```

Run