



main.c

Output



```
1  #include <stdio.h>
2  int main()
3  {
4      int n,sum=0,i;
5      printf("Enter a number:");
6      scanf("%d", &n);
7      for(i=2;i<=n;i=i+2)
8      {
9          sum+=i*i;
10     }
11     printf("The sum of squares of
        even natural numbers=%d",
        sum);
12     return 0;
13 }
14
```

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main.c

Output



/tmp/DPsNWwR6UD.o

Enter a number:17

The sum of squares of even natural  
numbers=816|

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