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CSC 133-GW

Lecture 5 Hw

Worksheet 2

1. 10
2. 10
3. 10
4. 16
5. The total is 96
6. int limit;  
   int i = 1, sum = 0;  
   cout <<“Find the sum of all the odd numbers from 1 and: ”;  
   cin >>limit  
   while ( i < limit)  
   {  
    sum += i  
    i += 2  
   }
7. a b output

3 100

**8** 100 8

**13** 100 13

13 **50** 50

cout <<sum <<endl;

1. i j output

30 10

1. 0  
   1  
   2  
   3  
   4
2. i j output

10 10

10 **0** 0

1. 0
2. i j output

30 10 yes

20 10 no

10 10 no

1. (no output)
2. ifstream fin;  
   fin.open (“inData.txt”);  
     
   int num, count = 0;  
   fin >>num;  
     
   while (fin)  
   {

if (num == 28)

count = count + 1;

fin >>num;

}

cout <<“There are ” <<count <<“ 28’s here.”;