

EE 1910

Dr. Johnson

Program 10

No capabilities beyond those
discussed in class or in the notes
are allowed

Write a program to calculate the product of 2 integers. You must use a **for loop** to do the calculation (multiplication not allowed). Use the following function prototype:

```
int calc_for_product(int multiplier, int multiplicand);
```

Turn in your code, and screenshots for values of
4 5, 21 8, 16 3

End up with something like this – check your values!

```
HW_Cons_project.exe [C/C++ Application] Z:\msoe_current\22_Q2_EE1910\Work  
  
Programming HW 10  
Welcome to Dr Johnson's multiplier program  
  
Please enter integer values for the multiplier and multiplicand: 4 5  
  
The product of 4 and 5 is 20  
  
Please enter integer values for the multiplier and multiplicand: 21 8  
  
The product of 21 and 8 is 168  
  
Please enter integer values for the multiplier and multiplicand: 16 3  
  
The product of 16 and 3 is 48
```

Your name