

Examine the following C++ program and predict its output without running it:

Response: It will output "12 35". The program prints the sum of 5 and 7, prints a space, then prints the product of 5 and 7.

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● kennethfan@Kenneths-MacBook-Pro inClassCoding01 % g++ inClassCoding.cpp -o inclasscoding
● kennethfan@Kenneths-MacBook-Pro inClassCoding01 % ./inclasscoding
Ex 1

12 35

Ex 2: basic input output
Enter your age: 21
You entered: 21

Ex 3: variables, data types, type casting
a = 10
b = 3.5
Result of a / b = 2.85714

Ex 4: operations and expressions
x + y = 11
x - y = 5
x * y = 24
x / y = 2
x % y = 2

Ex 5: if else
It's hot outside!

Ex 6: switch statements
Wednesday

Ex 7: for loops
Count: 1
Count: 2
Count: 3
Count: 4
Count: 5

Ex 8: functions with no params
Hello from a function!

Ex 9: functions with params
Sum = 10

Ex 10: functions with input and return value
Enter width: 5
Enter height: 10
Area = 50
```