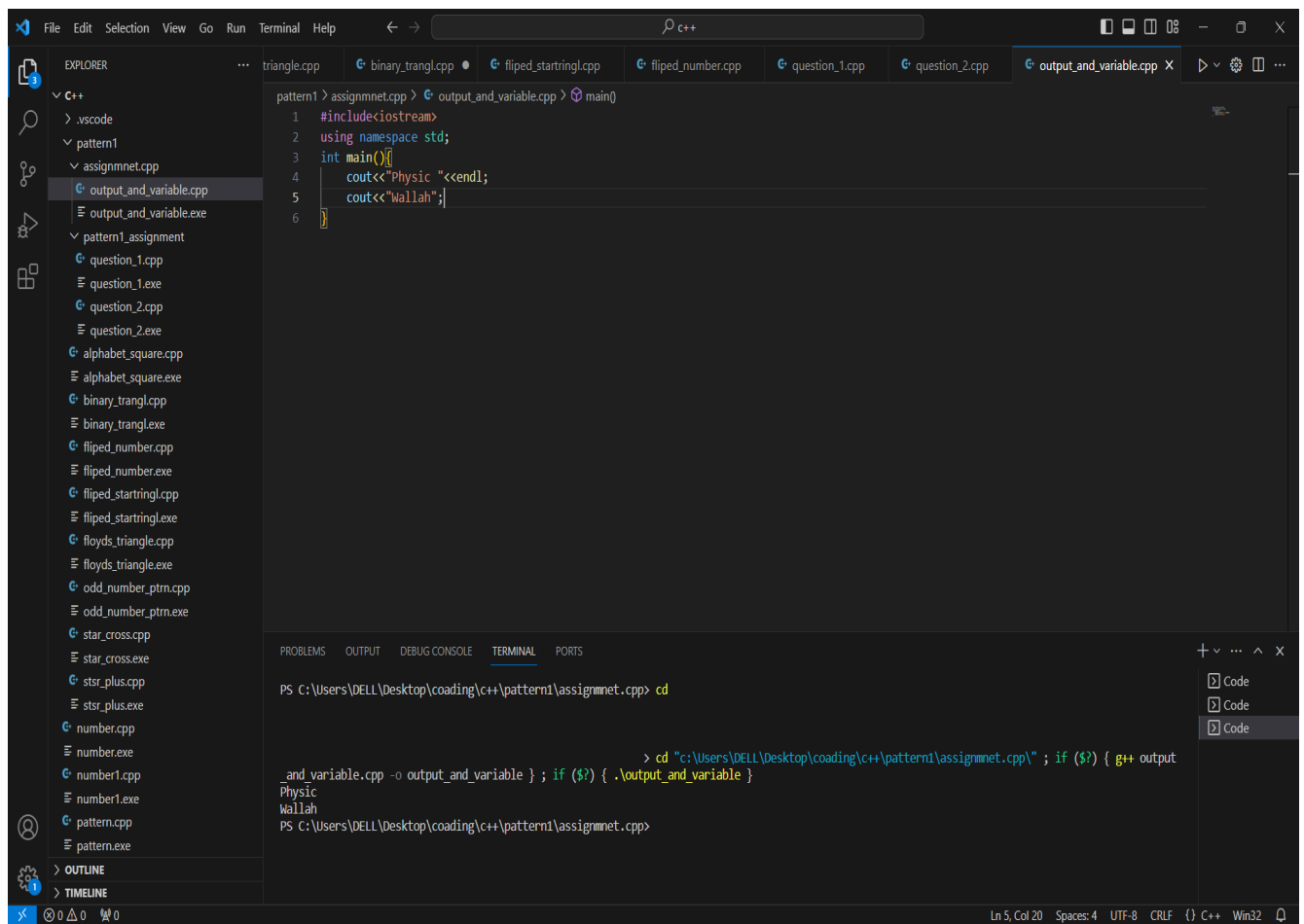


**Ques: How can you output
“Physics”and “Wallah” in two
different lines in C++?**



The screenshot shows the Visual Studio Code interface. The Explorer panel on the left displays a project structure with a file named `output_and_variable.cpp` selected. The main editor window shows the following C++ code:

```
1 #include<iostream>
2 using namespace std;
3 int main(){
4     cout<<"Physics "<<endl;
5     cout<<"Wallah";
6 }
```

Below the code editor, the TERMINAL panel is active, showing the command prompt output:

```
PS C:\Users\DELL\Desktop\coding\c++\pattern1\assignmnet.cpp> cd
> cd "C:\Users\DELL\Desktop\coding\c++\pattern1\assignmnet.cpp" ; if ($?) { g++ output_and_variable.cpp -o output_and_variable } ; if ($?) { .\output_and_variable }
Physics
Wallah
PS C:\Users\DELL\Desktop\coding\c++\pattern1\assignmnet.cpp>
```

The status bar at the bottom indicates the file is at line 5, column 20, with 4 spaces, UTF-8 encoding, CRLF line endings, and is a C++ file on a Windows 32-bit system.

**Ques: Print 10 using 2 positive
numbers less than 6 in C++ as
output.**

Ques: How much space does following data types take ?

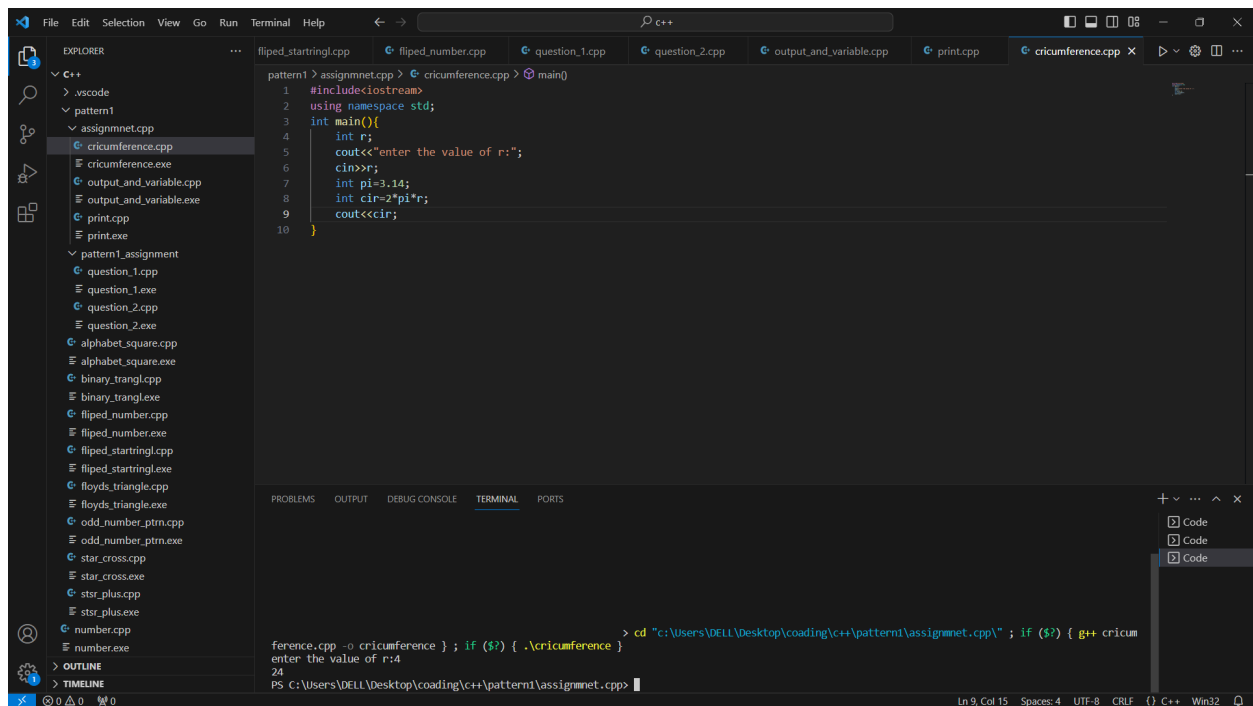
- 1. Int=4 byte**
- 2. bool=1 byte**
- 3. Float =4 byte**

Ques: What is the output of this program?

```
void main(){  
    int a=4;  
    int b=5;  
    a++;b--;  
    cout<<++a<<" "<<b--;
```

Output: -a=6
b=4

Ques: WAP to find the circumference of a circle with radius 10 in C++.



```
1 #include <iostream>
2 using namespace std;
3 int main(){
4     int r;
5     cout<<"enter the value of r:";
6     cin>>r;
7     int pi=3.14;
8     int cir=2*pi*r;
9     cout<<"cir:";
10 }
```

pattern1 > assignmnet.cpp > circumference.cpp > main()

PS C:\Users\DELL\Desktop\coding\c++\pattern1\assignmnet.cpp> cd "c:\Users\DELL\Desktop\coding\c++\pattern1\assignmnet.cpp\" ; if (\$?) { g++ circum

ference.cpp -o circumference } ; if (\$?) { .\circumference }
enter the value of r:4
24

Ques: How many of these can be a variable name?

01PWskills

_FLOAT

int

FLOAT

You will succeed

ANS-: 01PWskills.

