//Question 1 : How can you output “Physics” and “Wallah” in two different lines in C++?

#include <bits/stdc++.h>

using namespace std;

int main()

{

cout<<"Physics"<<endl;

cout<<"Wallah"<<endl;

}

//Question 2 :Write a program to print 10 using 2 positive numbers less than 6 in C++ as output.

#include <bits/stdc++.h>

using namespace std;

int main()

{

cout<<" 5"<<" + "<<"5 "<<"= 10"<<endl;

}

//Question 3 :How much space does the following data types take?

//int-4 bytes

//bool-1 bytes

//float-4 bytes

//Question 4:What is the output of this program?

int main() {

int a = 4;

int b = 5;

a++, b--;

cout << ++a << " " << b--;

}

//output is: 6 4

//Question 5:Write a program to find the circumference of a circle with radius 10 in C++.

#include <bits/stdc++.h>

using namespace std;

int main() {

int radius=10;

cout<<(2\*3.14\*10)<<endl;

}

//Question 6:How many of these can be a variable name ?

//01Pwskills

//\_FLOAT

//int

//FLOAT

//You will succeed

//01Pwskills: Variable names cannot start with a number, so this wouldn't be a valid variable name.

//\_FLOAT: This can be a valid variable name as it starts with an underscore or a letter, both of which are allowed in variable names.

//int: Generally, this could be a variable name, but it's also a reserved keyword in many programming languages (like Python, C++, Java), so it might not be a good choice.

//FLOAT: This can be a valid variable name in many programming languages.

//"You will succeed" is a sentence and not a valid variable name because it contains spaces, which are not allowed in variable names in most programming languages.