Q1 : Write a program to find the product of two numbers using pointers.

Solution:

```
[] G & Share
 main.cpp
                                                                      Run
                                                                                Output
 1 #include<iostream>
                                                                               /tmp/dUziHFeT66.o
                                                                               5 4
 2 using namespace std;
                                                                               20
 4 - int main() {
 5 int x, y;
                                                                               === Code Execution Successful ===
 6 cin >> x >> y;
 7 int *X, *Y;
 8 X = &x;
 9 Y = &y;
10 int a;
11 int *A = &a;
12 *A = (*X) * (*Y);
13 cout << *A << endl;
14 return 0;
15 }
```

Q2 : int *p, q;

Solution:

p is a pointer and q is an integer.

Q3: Find the output of the following code snippet.

Solution:

11 10 11

Q4: Find the output of the following code snippet.

Solution:

a gets the value of b

Q5: Is the following program snippet correct?

Solution:

It will run and not give any output.

According to me we should give an address to ptr.. because ptr doesn't have any address.