

Q1. Write a function that multiplies two numbers. The function takes two pointers to integers as parameters and then stores the results in the third pointer to integer which is also a parameter of function. Also write the main function code which calls the multiply function and print the results.

```
include <iostream>
using namespace std;
void mult (int* a, int* b, int* c) {
    *c = (*a) * (*b);
}
```

```
int main () {
    int a = 10;
    int b = 20;
    int p = 0;
    mult (&a, &b, &p);
    cout << p;
    Code
    return 0;
}
```