

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;
```

```
    cout
```

```
    return 0; }
```