Question 1:

1. Line 8 Name should be a char array or char pointer.
2. Line 15 input should not be an address for input in C++.
3. It should indicate which library to use in this function. For this function, it should be using namespace std;

Question 2:

1. First of all, it should check whether the assignment operator is trying to assign the content to itself.
2. Line 31, it should indicate the size of newArray.

Question 3:

1. Line 59, const should be added at the end of the syntax, not at the argument part.
2. Line 67, missing the name of the class when defining the function, should be T NumbericArray::DotProduct.
3. Line 75, it doesn’t need to call m\_data using a pointer. It should be sum+=m\_data[i]\*PassedIn.m\_data[i];

Question 4:

79

Question 5:

Call 11.9688

Put 30.8041

Delta on call 0.423216

Delta on put -0.518549

Gamma call: 0.007607

Gamma put: 0.007607

Question 6:

Call: 35.9311

Put: 10.3488

Question 7:

Put

|  |  |
| --- | --- |
| 100 | 27.73992 |
|  |  |