	Course:	OOP	Course Code:	CS217
	Program:	BS(Computer Science)	Semester:	
	Duration:	10 Minutes	Total Marks:	10
	Paper Date:	18-4-2022	Page(s):	1
	Section:	BCS-2J	Roll No.	
	Exam:	Quiz-4		

Instruction/Notes: • Negative marks will be awarded for any suspicious activity found during/in the quiz.

Question 1: To the point answer needed.

Compiler may not perform inlining in following circumstances:

1)

2)

3)

4)

Question 2: Find the Error & Correct it. Then write the output

```cpp
#include <iostream>

using namespace std;

class Myinlineclass

{

  int x, y;

  public:

    Myinlineclass(int =9, int =3);

    void in_function();

    ~Myinlineclass();

};

inline void Myinlineclass :: in_function()

{

  static Myinlineclass obj;

}

Myinlineclass::Myinlineclass(int a , int b )

{

  x=a; y = b;

  cout<<"Constructor For "<<x<<" - "<<y<<endl;

}

Myinlineclass::~Myinlineclass()

{

  cout<<"Destructor For "<<x<<" - "<<y<<endl;

}

int main()

{

  Myinlineclass m(2,3);

  m.in_function();

   return 0;

}
```

Output: (You can use backside of the paper)