

Berapha Era University
M.A.L. Sem Exam, September 2020

University Roll No: 2014669

Enrollment No: A2-19 2014669

Roll No (In words): Two Zero One Four Six Six Nine

Exam: Regular

Name: Naresh Chaturvedi

Subject: Object Oriented Programming with C++ Lab.

Date of Exam: Nov 3, 2020

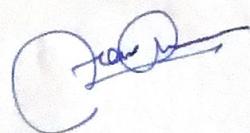
Session: 2019 - 2023

Paper code: PC8 - 307

Semester: 3

Branch: CSE (ML+AI)

Candidate's Signature:



Ques - 2 =>

Ans - 2 =>

```
#include <iostream>
```

```
using namespace std;
```

```
class Number {
```

private:

```
int x;
```

public:

```
Number (int x) {
```

this → x = x;

```
}
```

```
friend void swap (Number, Number);
```

```
};
```

```
void swap (Number a, Number b) {
```

```
int temp = a.x;
```

```
a.x = b.x;
```

```
b.x = temp;
```

```
}
```

```
int main () {
```

```
Number num1(2), num2(3);
```

```
swap (num1, num2);
```

```
cout << num1.x << "," << num2.x << endl;
```

```
return 0;
```

```
3
```

Result :

2,3