### Question no. 1

```
01--one_employee_structure.c -o 01--one_employee_structure } ;
Enter the Details of Employee:
Enter Emplyee ID: 12
Name: Sayujya Satyal
Enter Salary: Rs.10000

The Details are:
Employee ID: 012
Employee ID: 012
Employee Name: Sayujya Satyal
Salary: Rs.10000.00
PS C:\Users\savui\OneDrive\Documents\BIM054\C programs\Lab9>
```

### Question no. 2

```
02--two_employee_structure.c -o 02--two_employee_structure } ;

Enter the Details of 1st Employee:
Enter Emplyee ID: 1
Name: Sneha Acharya
Enter Salary: Rs.10000

Enter the Details of 2nd Employee:
Enter Emplyee ID: 2
Name: Sandesh Pohani
Enter Salary: Rs.100

The Details of 1st Employee:
Employee ID: 001
Employee ID: 001
Employee Name: Sneha Acharya
Salary: Rs.10000.00

The Details of 2nd Employee:
Employee ID: 002
Employee ID: 002
Employee Name: Sandesh Pohani
Salary: Rs.100.00
PS C:\Users\sayuj\OneDrive\Documents\BIM054\C programs\Lab9>
```

```
gcc 03--Initialize_member.c -o 03--Initialize_member } ; if ($:
The Details of The Employee are:
Employee ID: 001
Name: Sabina Khanal
Salary: Rs.100000.00
PS C:\Users\sayuj\OneDrive\Documents\BIM054\C programs\Lab9> []
```

### Question no. 4

```
O4--Array_of_structure.c -o 04--Array_of_structure } ; if ($?)

Enter the Details of Employee 1:
Enter Emplyee ID: 1
Name: Sayujya Satyal
Enter Salary: Rs.100000

Enter the Details of Employee 2:
Enter Emplyee ID: 2
Name: Sabina Khanal
Enter Salary: Rs.1

Enter the Details of Employee 3:
Enter Emplyee ID: Tisha Shrestha
Name: Enter Salary: Rs.300000

Enter the Details of Employee 4:
Enter Emplyee ID: Sandesh Pohani
Name: Enter Salary: Rs.0.1

The Details of Employee 1:
Employee Name: Sayujya Satyal
Salary: Rs.100000.00

The Details of Employee 2:
Employee ID: 002
Employee Name: Sabina Khanal
Salary: Rs.1.00

The Details of Employee 3:
Employee ID: 000
Employee Name: Tisha Shrestha
Salary: Rs.300000.00

The Details of Employee 4:
Employee ID: 000
Employee Name: Sandesh Pohani
Salary: Rs.300000.00

The Details of Employee 4:
Employee ID: 000
Employee Name: Sandesh Pohani
Salary: Rs.0.10
PS C:\Users\sayuj\OneDrive\Documents\BIM054\C programs\Lab9>
```

```
Enter the Details of Employee 1:
Enter Emplyee ID: 2
Name: Sayujya Satyal
Enter Salary: Rs.1000000

Enter the Details of Employee 2:
Enter Emplyee ID: 3
Name: Pratistha Katwal
Enter Salary: Rs.10000

Enter the Details of Employee 3:
Enter Emplyee ID: 12
Name: Tisha Shrestha
Enter Salary: Rs.300000

Enter the Details of Employee 4:
Enter Emplyee ID: 22
Name: Ribek Buddhacharya
Enter Salary: Rs.500000

The Details of Employee 1:
Employee ID: 003
Employee Name: Pratistha Katwal
Salary: Rs.10000.00

The Details of Employee 2:
Employee ID: 022
Employee Name: Ribek Buddhacharya
Salary: Rs.500000.00

The Details of Employee 3:
Employee Name: Sayujya Satyal
Salary: Rs.1000000.00

The Details of Employee 4:
Employee ID: 002
Employee Name: Sayujya Satyal
Salary: Rs.1000000.00

The Details of Employee 4:
Employee ID: 012
Employee Name: Tisha Shrestha
Salary: Rs.300000.00

PS C:\Users\sayuj\OneDrive\Documents\BIM054\C programs\Lab9>
```

#### Question no. 6

```
06--Simple_intrest.c -o 06--Simple_intrest } ; if ($?) { .\06--
Enter principle: 12000
Enter rate: 5
Enter Time:
Year: 2
Months: 3
Days: 12
The Simple Intrest is: 1369.73
PS C:\Users\sayuj\OneDrive\Documents\BIM054\C programs\Lab9>
```

## Question no. 7

```
O7--Pointer_to_strucuture.c -o O7--Pointer_to_strucuture } ; if
Enter the details of the student 1:
ID number: 1
Name: Pratistha Katwal
Gender: F

Enter the details of the student 2:
ID number: 2
Name: Sayujya Satyal
Gender: M

The Details of student 1:
Id: OO1
Name: Pratistha Katwal
Gender: F

The Details of student 2:
Id: OO2
Name: Sayujya Satyal
Gender: M

PS C:\Users\sayuj\OneDrive\Documents\BIMO54\C programs\Lab9>
```

### Question no. 8

```
08--Send_every_member.c -o 08--Send_every_member } ; if ($?) {
Enter the details of the employee:
Employee Id: 34
Name: ABC DEF
Salary: 1203

The Details of Employee:
Employee Id: 34
Name: ABC DEF
Salary: Rs1203.00
PS C:\Users\sayuj\OneDrive\Documents\BIM054\C programs\Lab9>
```

```
09--Send_a_structure_to_function.c -o 09--Send_a_structure_to_t
Enter the details of the employee:
Employee Id: 23
Name: Sayujya Satyal
Salary: 23453123

The Details of Employee:
Employee Id: 23
Name: Sayujya Satyal
Salary: Rs23453124.00
PS C:\Users\sayuj\OneDrive\Documents\BIM054\C programs\Lab9>
```

#### Question no. 10

```
10--Passing_pointer.c -o 10--Passing_pointer } ; if ($?) { .\16
Enter the details of the employee:
Employee Id: 6
Name: Sandesh Pohani
Salary: 0.2

The Details of Employee:
Employee Id: 6
Name: Sandesh Pohani
Salary: Rs0.20
PS C:\Users\sayuj\OneDrive\Documents\BIM054\C programs\Lab9>
```

### Question no. 11

```
11--passing_array_of_structure.c -o 11--passing_array_of_struct
Enter number of records: 2

Enter the details of the employee 1:
Employee Id: 1
Name: Sneha Acharya
Salary: 100200

Enter the details of the employee 2:
Employee Id: 2
Name: Tisha Shresths
Salary: 30000

The Details of Employee 1:
Employee Id: 1
Name: Sneha Acharya
Salary: Rs100200.00

The Details of Employee 2:
Employee Id: 2
Name: Tisha Shresths
Salary: Rs30000.00

The Details of Employee 2:
Employee Id: 2
Name: Tisha Shresths
Salary: Rs30000.00

PS C:\Users\sayuj\OneDrive\Documents\BIM054\C programs\Lab9>
```

```
12--Union.c -o 12--Union }; if ($?) { .\12--Union }

Enter the details of the employee:

Employee Id: 12

The Id number is: 12

Name: Sayujya Satyal

The Entered Name: Sayujya Satyal

Salary: 12000
12000.00

PS C:\Users\sayuj\OneDrive\Documents\BIM054\C programs\Lab9>
```