

## Lab # 5

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### Q 01:

Passing parameters to constructors is same as passing parameters to normal function. Design a C++ program for Entering Employee data using classes. Your Employee class must have 4 data members i.e. Employee id, first name, last name and salary. Initialize your data members through passing data to a constructor and show all data as below:

```
Employee id: 1
Employee First Name: Muhammad
Employee Last Name: Abdullah
Employee Salary: 10000

Employee id: 2
Employee First Name: Ahmed
Employee Last Name: Hassan
Employee Salary: 8000

Employee id: 3
Employee First Name: Usman
Employee Last Name: Khalil
Employee Salary: 6000

-----
Process exited after 0.0163 seconds with return value 0
Press any key to continue . . .
```

### Q 02:

The method of passing parameters to a constructor is same as passing parameters to normal functions. Design a C++ code to create class Student with private data members; name, marks and grade. Enter record of all students given in the table below by passing values to a constructors and display each of the record as follows:

No.	Name	Marks	Grade
1	Burhan	900	A
2	Ali	800	B
3	Abdullah	700	C
4	Ahmad	600	D