

em
Lab-1
BDA - B2

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USN :- IBM17CS083
Lab No :- Lab 1

```
> use collegeDB;
> db;
> show dbs;
> db. createCollection ("Student");
> db. createCollection ("Faculty");
> db. createCollection ("COE");
> db. createCollection ("Library");
> db. createCollection ("Admission");
> db. createCollection ("CollegeFestival");

> db. Student. insert ( { _id: 1, name: "Sai", Grade: "VII", Hobbies: "Internet Surfing" } );
WriteResult ( { "nInserted" : 1 } )

> db. Faculty. insert ( { _id: 1, Name: "ABC", Dept: "CE", Salary: "100000" } );
WriteResult ( { "nInserted" : 1 } )

> db. COE. insert ( { "_id": 1, empName: "Sam", "Salary": "100000" } );
WriteResult ( { "nInserted": 1 } )

> db. Library. insert ( { _id: 1, name: "ABC", author: "Sami", date: "11/2/2020",
                        Price: "200" } )
WriteResult ( { "nInserted" : 1 } )

> db. Admission. insert ( { _id: 1, name: "abc", age: "41", role: "deputy head",
                          Phone: 45633 } )
```

Write Result ({ "nInserted": 1 })

> db.CollegeFestival.insert ({ _id: 1, name: "Utsav", cost: "1000", no.-of-students: "100" });

Write Result ({ "nInserted": 1 })