```
Name: Sarfana Pakel 4
USN: IBMMCSORR
Subject : BDA
Pate: 24/09/2020
1 Student
     Use Collige
      db. Create Collection ("Student");
      db. Student (fistudent Name: "Sonjano Patel", verv: "BMI785088",
                    imail: "earjana@gmall.com", sim: 4.
                    phone Number: 98 46 543210, cgpa: 913) 3
     db. Student (1-10:2, student Nome: "acc", USN", "18M17cs091",
                   emall: "abc@gmell.com", scm: +,
                   phone Numbu; 970891721, Egpa: 93);
     db. Student (1-1d:3) Student Nome: "asya", USN," 18M17CE088",
                   emost: "ayong mastern", copa: 9.1, sim: 9 ]);
     db-student (1-1d:4, Studentslame: "Soma, USN:" 18M17CSS91"
                   emo21; " saniagmoll.com", cgpo: q.i; semitt);
 output:
       ds. student. find ( refludent Nome: "Sonform Bet a"3);
          1 -id:1,
              Student Nome: " Sonjane Patel ",
              USN ; " IBM 17(5)88",
              emoil; " so farel gmall.com ",
             Sim: +
phone Numbi: 9876543212,
```

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Faculty:
        us c collège db. create d'olletto ~ ("Faculty");
       db. Faculty . Insurt (1-id:1, Faculty Name: "Sonjano Patel", email: "sonjano patel@gmall;

phonenumber: 9876543210, department: "CSE", subject: "
      db, Feunty. insut (1-id:2, Faunty None: "abc", imael: "abc@gmael.com",

dbp department: "ISE", subject: "Me", phoneNumb: "987563
     db. Faculty. insut (1-id:3, FacultyNanc: "orya", emoll: "orya@gmail.com",
                           department: "CSE", datcoffirth: "1/1/199943);
   db. faunty. insut (1-id:4, family Name; aarov, email: "aarov@gmail.com;
   address: "Bonglose", date of Brite: "2/4/2088",

ab. Pounty. find (13),
                                it to bindby retreases indeprended
    Libaary:
      use College
     db. aeste Collection ("Library");
    db. Library. Insut (1" -id:1, BookName : "os", bookNumber: 123, author: "abe",
                          domain: "cs", Noof Copies: 203);
   db. Libsay. insut (2"-idiz; BookName: "abme", bookNumbu: 124, author: "
                           domein: " cs", Nortcopies: 20%),
  db. Libray inst (1"-id:3; BookName: "Padmaponi", bookNambu: 125,
                        authon: "Ganesklya", domain: "thraller", Need lopin: 208);
db. Libray. Proud (1"-iel: 34; BookNone; "Adrentuu", Brok Numbu: 126,
author: "Poome chandra tejesve", alamata: thruillu", No. 2/lepie
```

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Admission
```

```
due college
   db. cente collection ( * Admers io ") ;
   db. Admission. "mout (1-id:1, Asstrone: "sansa", tasthone: "stack", Texth:10,
                       Tweth 1926, Type of Admission ( ECET"))
   db. Admission. Insut & & {
                       -id: 2 . Findinane: "auga",
                       lastname: "stack",
                       Furth: 10,
                       Tweth: 92.6,
                       TypeyAdmission: "comeDrk'3);
db. Admission. insut (1
                      -id; 3
                      firstnane: "nobîn"
                      lastrane: " 202"
                      Twith; az.c
                      Type of Admiss Pon; " * * (5);
db. Admission, insul(1
                      -id: 4,
                      firstname "Ross",
                      lastrame: " Geller",
                      Tenth: 10
                      Twelth: 92.6
                      Type of admission: "Management". 3)
```

db. Admission find (17)

```
COE
  Use College
  db. crestelollution("105");
 db. COE, inut (1.idis),
                     FirstNome ;
                                "Somforu",
                     tastNome:
                                 "Patel",
                     email:
                                "sonfarepatu@gmal.com",
                      phoneNumbu
                                : 987654321,
                      John Date :
                                 "2/2/2020". 5)
db. coc. mut ( 3-id: 2,
                       FirstNone: "arya",
                       Lost Name: " Patel",
                       const! " avyapstel @ gmost con"
                       phone Number: 9187654321,
                       join Date: 2/2/2000" y)
db. cog. ? mut ( 4 - id; 3,
                    Filet None: " keerth ?"
                   LastNone: "Patel",
                    emost: " keuthi patule gmail. wn",
                    phone Numba; 98700000,
                    join Date: " 1/1/1999" 5)
db. co E. inut ( 1-id; 4,
                     FirstName: "rachem"
                     tostName; apostal",
                    ( mae! ! " racharapatel@gmael.com",
                     phoneNumbn: 8884098565_
                      join Date : 1/1/2000 113)
```

```
( Festival
   Use College
    dt. conste Collection (* Festival');
   dh. Fufial rinsub (1-10:1,
                        event name: "industrial engineering gute",
                        eventtype; "academic",
                       department; "Mech",
                       Sponson : "LTTS"
                        coordinator: 'whus",
                        phno : " 6619812251", 3);
  db . Putiral. Invest (1-10:2,
                        exentrane: "Troo Bussin Runt
                        event type:
                                   ufor
                       deportment,
                                     " es 6'
                        sponson:
                                   " dore"
                        Condender:
                                     "Sanjuna"
                        phno ;
                                   8884098565
db. Fultral, insut (1-id:3,
                     eventrame; in dustrial engineery quie,"
                     event type: "academic",
                     department: " Huh",
                      zborrous: "IIII"
                     Coordinator: relacibross
                      phno : 888 4048665
                     3);
db. Fustival, in ut (1-id; 4,
                                 "Lemmon-and-choon",
                    event name;
                     evind type:
                                "fun u
                      "etroy: trinnt: "yorts"
                                  " mysom steel company"
                     Sprasas !
                        coordinator: "aya"
                       phno:
                                  701941699 4
```