1) miblic closs Employee {

Nublic string bode { get; net;}

public string Name { get; net;}

public Date Time Date Of Birth { get; net;}

public string Phone { get; net;}

public string Address { get; net;}

public int Yelary { get; net;}

public Employee () {}

public Employee (string rode, string name, Date Time date,

string showe, string address, intrology) {

Code = rode;

None = row;

Date Ch Birth = date;

Phone = rhowe;

Yalong : ralong;

2. public clas Esoployee ?

return \$" [ & ode ]; [ None ]; [ Date of Rinth ); [ Phone ]; [ Holony]";

```
3. rublic dans Employee: I Comparable ( Employee > )
       //-..
        public int bornore TO (Employee other) {
           if (this . Talony Cother . Talony)
              return - 1;
           if (Kis . Talong = = other . Talong)
              return o;
4. jublic class Employer )
       rublic string Name 5 get; set;)
       rublic dring Addres (got; ret;)
       rublic List ( Employee > Employee List ( get; ret;)
       public Employer () 9
           Employee List = new List < Employee 7();
       meblic Employer (thing name, thing addres,
                            Lit < Employe > lit) }
            Marel = mosse;
            Addres = addres;
            Employelist = list;
```

if (! is Added)
Employee Lint. Add (e);

```
5) b) 11 includes
       using Newton roft. Iron;
       wing Tysten. IO;
     1) in App. config adaugin
       Copy Estings >
           < add key = "Disk Path" value = "D:\"/>
       ( last rettings >
     1) in close Employer
      public void Tove (on Disk () 5
          tring gron = Iron Convert. Torialize Object (this); "Dirk Path"
         string out = mysten. Eastiquation Configuration Mongger . And Lettings [];
          File. Write All Text ($6 "Spoth) \ [Nome]. joon", joon);
     3
    I adaugan in momenad
     public delegate lood Func (Employee Inp);
    11 in clasa Employer
     public Let = Employee > Filter (Func funct)
      neturn Employee List. Whole (x => funct(x)). To List();
```

```
7) static void Main (string[] args)
       Lit < Employee > list = now List < Employee > ();
       lit. Add ( new Employee ("con", "Andrei P.", new Pate Time (1980,17,30),
                                  " , " Einzin", 2200);
       lint. Add (new Engloyee ("coz", "Costache 6", new Date Time (1586, 70, 27),
                                  "0720..." , "Piteti" , 3600);
       lit. Add ( -ow Exertogel ("ED3", "Mines M.", now Dute Time (2000, 3, 22),
                                "0730...", "Pilet", 4000));
       Employer emp = new Employer ("Natora D.", "Piteti", list);
       Fund ha = ( Employee a) =)
           int now = int. Prone (Dale Time. Now. To thing ("7) 77 MMdd")
          int dob = int. Porce (l. Date Of Birth. To Etning (" ... ");
          int ogl = (200 - dob) /10000;
          return 2. Talong > = 2000 28 erge C30/
       From fy = ( Employee e) >)
          bool ad = e. Addres - Eplit (',') . Where (x =) . X. Entrins ("Pityti"))
                                                           Tolist() !=0;
          return and SE e. Phone. Length != 0;
```

) 11/1-> Co3; f2-> Coz, Co3...