```
1
--------------------------------------------------------------------------------
--------------------------------------------------------
2 -----------------------------------------ARRAY OF OBJECT
----------------------------------------------
3                                              THEORY
4
5 **CLASS DEFINITION SYNTAX...
6 class class_Name
7 {
8         data member;
9         member function;
10
11    public :
12        data member ;
13        member function;
14 } ;
15
16
17 **CLASS DEFINITION EXAMPLE...
18 class company
19 {
20     int id;
21     char name[20];
22
23 public :
24     void getdata(void);
25     void display(void);
26 };
27
28
29 **FUNCTION DEFINITION...
30 void company :: getdata(void)
31 {
32     cin >>id;
33     cin >>name
34 }
35
36
37 void company :: display(void)
38 {
39     cout <<id << endl ;
40     cout <<name << endl ;
41 }
42
43
44
45 **OBJECT DECLARATION AND FUNCTION CALL...
46 company manager[size], HR[size];
47 manager[i].getdata();// for Loop
48 HR[i].getdata(); // for Loop
49 manager[i].display(); //for Loop
50 HR[i].display(); // for Loop
51
```