Q1:- Display a list of all the employee who have joined before 1/1/2015

```
Employees who joined before 1/1/2015:
Malcolm Daruwalla
Asdin Dhalla
Amit Pathak
Rahul Dubey
Suresh Mistry
```

Q2:- Display a list of all the employee whose date of birth is after 1/1/1990

```
Employees DOB after 1/1/1990:
Saba Shaikh
Nazia Shaikh
Rahul Dubey
Suresh Mistry
Sumit Shah
```

Q3:- Display a list of all the employee whose designation is Consultant and Associate

```
Employees who are Consultants and Associates:
Madhavi Oza
Amit Pathak
Vijay Natrajan
Rahul Dubey
Suresh Mistry
```

Q4:- Display the total number of employees.

```
Total number of employees: 10
```

Q5:- Display total number of employees belonging to "Chennai"

```
People working in Chennai are:
AmitPathak
RahulDubey
SureshMistry
```

Q6:- Display highest employee id from the list

```
Highest Employee ID: 1010
```

Q7:- Display total number of employee who have joined after 1/1/2015

```
Total number of employees joined after 1/1/2015: 5
```

Q8:- Display total number of employee whose designation is not "Associate"

```
total number of employee whose designation is not "Associate": 8
```

Q9:- Display total number of employee based on City

```
Total number of employee based on City are:
Mumbai : 4
Pune : 3
Chennai : 3
```

Q10:- Display total number of employee based on City and Title

```
Total number of employees based on City and Title:
Mumbai — Manager: 1
Mumbai — AsstManager: 1
Pune — Consultant: 1
Pune — SE: 1
Mumbai — SE: 1
Chennai — Consultant: 1
Mumbai — Consultant: 1
Chennai — Associate: 2
Pune — Manager: 1
```

Q11:- Display total number of employee who is youngest in the list

```
The youngest employee is: Rahul Dubey
```