**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Roll No: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

***Dataset / File name: Employee.csv***

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **RegNo** | **Name** | **Department** | **Salary** | **Age** | **Bloodgroup** | **Scale** |
| **01** | **Aslam** | **BBA** | **25000** | **50** | **B+** | **17** |
| **02** | **Ali** | **BBA** |  | **42** | **O+** | **18** |
| **03** | **Khan** | **BBA** | **75000** | **35** | **B-** | **N/A** |
| **04** | **Haider** | **CS** | **99000** | **46** | **A+** | **17** |
| **05** | **Alam** | **CS** | **65000** | **45** | **AB+** | **18** |
| **03** | **Khan** | **BBA** | **75000** | **35** | **B-** | **N/A** |
| **06** | **John** | **CS** |  |  | **B+** | **18** |

**Note: Scale is object**

1. ***Select all employees of BBA department***
2. ***Select all employees of BBA department and age is more than 40***
3. ***Select all employees of BBA department and age is more than 40 and bloodgroup is B+***
4. ***Fill missing records of Salary with its median***
5. ***Drop only the last duplicate records***
6. ***How to check if there is a relationship between Age and Salary***
7. ***Which department has the most employees***
8. ***Select all records from CS department which have no missing values***
9. ***Select record of highest paid employee from BBA department***
10. ***Select all employees having scale more than 17***
11. ***What happens when you use description on int and str?***