1. How many employees are married?
2. How many employees are divorced?
3. How many employees are single?

Mapper Class:

A screenshot of a computer

Description automatically generated

Reducer Class:

A screenshot of a computer

Description automatically generated

Output :

­A screenshot of a computer

Description automatically generated

1. What is the average salary of employees for each job role?

Mapper Class:

A screenshot of a computer

Description automatically generated

Reducer Class :

A screenshot of a computer

Description automatically generated

Output:

A screenshot of a computer

Description automatically generated

1. What is the average salary of employees for each marital status?

Mapper Class:

A screenshot of a computer

Description automatically generated

Reducer Class:

A screenshot of a computer

Description automatically generated

Output:

A screenshot of a computer

Description automatically generated

1. What is the average salary of employees for each marital status with respect to each job role?

Mapper Class:

A screenshot of a computer

Description automatically generated

Reducer Class:

A screenshot of a computer

Description automatically generated

Output:

A screenshot of a computer

Description automatically generated

1. What is the count of employees for each marital status with respect to each job role?

Mapper Class:

A screenshot of a computer

Description automatically generated

Reducer Class:

A screenshot of a computer

Description automatically generated

Output:

A screenshot of a computer

Description automatically generated