|  |  |
| --- | --- |
| **Stage Discovered** | **Defect Count** |
| Requirements Review | 1 |
| Design Review | 3 |
| Code Review | 4 |
| Testing | 2 |
| Acceptance Testing | 0 |

The total size of the software is 43FP.

Calculate the DRE and DD for the project and help the management analyze data.

**DRE**

The DRE of the software project is calculated as:

N1 = 1 + 3 + 4 + 2 + 0= 10 defects

N2 = 0 defects (Put the value from Acceptance Criteria Value)

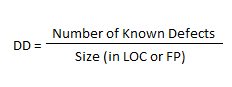


Therefore, the DRE = N1 / (N1 + N2 )

10/10 = 1

**DD**

DD is the defect density in a software project. This provides a normalized view of the software. The formula for DD is:



N1 = 1 + 3 + 4 + 2 + 0 = 10 defects

Therefore, DD = 10/43= 0,2325