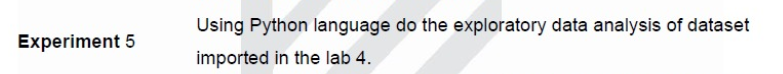
**EXPERIMENT 5**

****

**CODE:**



**OUTPUT:**

