```
PS C:\Users\shara\OneDrive\Desktop\Java Placement> & 'C:\Program Files\Java\jdk-17.0.2\bi
n\java.exe' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\shara\AppData\Roamin
g\Code\User\workspaceStorage\f88a95e9c5c1f66b6389d0e300cdcd89\redhat.java\jdt_ws\Java Plac
ement_6e1a2992\bin' 'PlanetaryData'
Enter 1 to finish addding Planets
Enter 0 to add Planet
0
Enter planet Name
Mercury
Enter the number of moons
0
Enter True or False for Rings
false
Enter the number of gases
3
Enter Gas Name
nitrogen
Enter Gas Name
helium
Enter 1 to finish addding Planets
Enter 0 to add Planet
0
Enter planet Name
Venus
Enter the number of moons
4
Enter True or False for Rings
true
Enter the number of gases
2
Enter Gas Name
oxygen
Enter Gas Name
hidrogen
Enter 1 to finish addding Planets
Enter 0 to add Planet
0
Enter planet Name
Earth
Enter the number of moons
1
Enter True or False for Rings
false
Enter the number of gases
3
Enter Gas Name
oxygen
Enter Gas Name
argon
Enter Gas Name
carbon
Enter 1 to finish addding Planets
Enter 0 to add Planet
1
Number of moons Planets which is having rings = 4
GAS name which is present in most of the planets = oxygen
PS C:\Users\shara\OneDrive\Desktop\Java Placement>
```