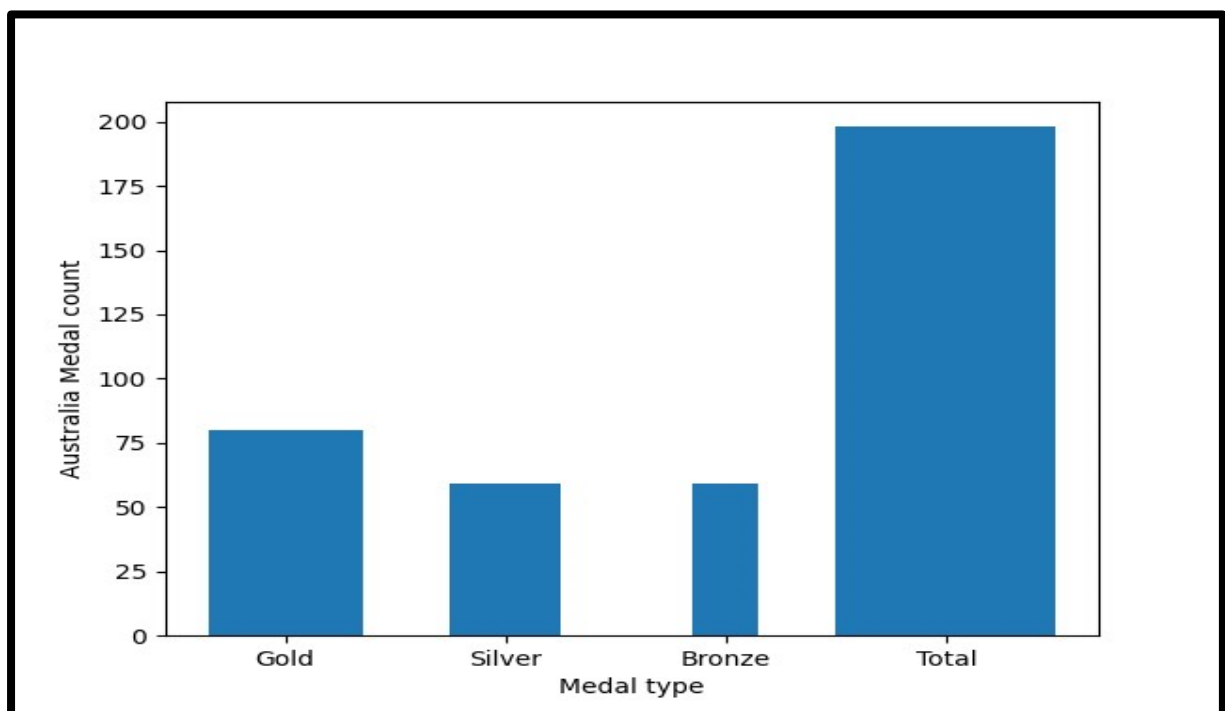


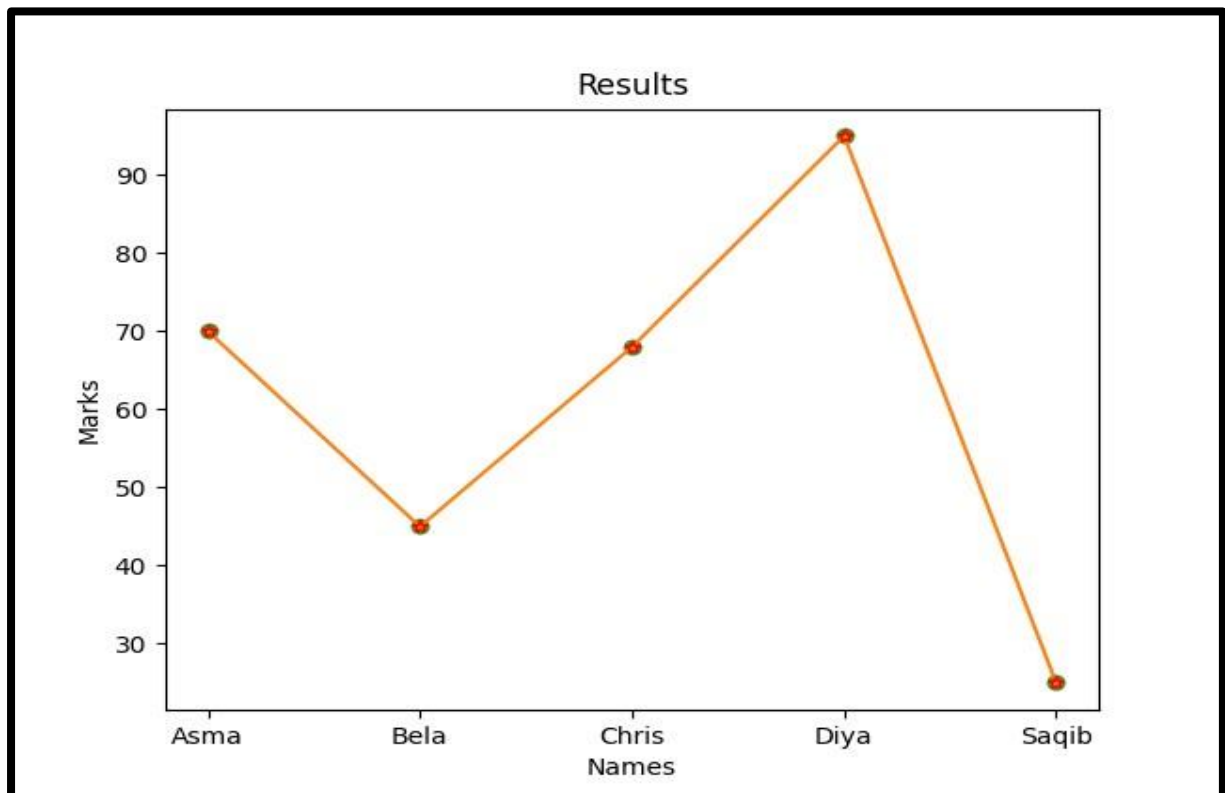
```
IDLE Shell 3.12.0
File Edit Shell Debug Options Window Help
Python 3.12.0 (tags/v3.12.0:0fb18b0, Oct 2 2023, 13:03:39) [MSC v.1935 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> import matplotlib.pyplot as plt
>>> Info=['Gold','Silver','Bronze','Total']
>>> Australia=[80,59,59,198]
>>> plt.bar(Info,Australia,width=[0.7,0.5,0.3,1])
<BarContainer object of 4 artists>
>>> plt.xlabel("Medal type")
Text(0.5, 0, 'Medal type')
>>> plt.ylabel("Australia Medal count")
Text(0, 0.5, 'Australia Medal count')
>>> plt.show()
```



```

>>> import matplotlib.pyplot as plt
>>> Marks=(70,45,68,95,25)
>>> Names=('Asma','Bela','Chris','Diya','Saqib')
>>> plt.scatter(Names,Marks)
<matplotlib.collections.PathCollection object at 0x0000019AD37DD280>
>>> plt.plot(Names,Marks,marker = '*',markeredgecolor = 'red')
[<matplotlib.lines.Line2D object at 0x0000019AD4E02F30>]
>>> plt.xlabel("Names")
Text(0.5, 0, 'Names')
>>> plt.ylabel("Marks")
Text(0, 0.5, 'Marks')
>>> plt.title("Results")
Text(0.5, 1.0, 'Results')
>>> plt.show()
>>>

```



```

>>> import matplotlib.pyplot as plt
>>> Col=[8000,12000,9800,11200,15500,7300]
>>> Section=['A','B','C','D','E','F']
>>> plt.title("Volunteering Week collection")
>>> Text(0.5, 1.0, 'Volunteering Week collection')
>>> plt.axis("equal")
>>> (-0.055000000000000001, 0.055000000000000001, -0.055000000000000001, 0.055000000000000001)
>>> plt.pie(col,labels=section,autopct="%5.2f%%")

```

