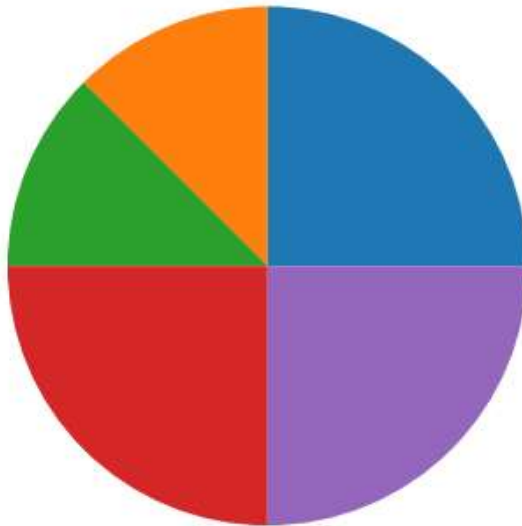
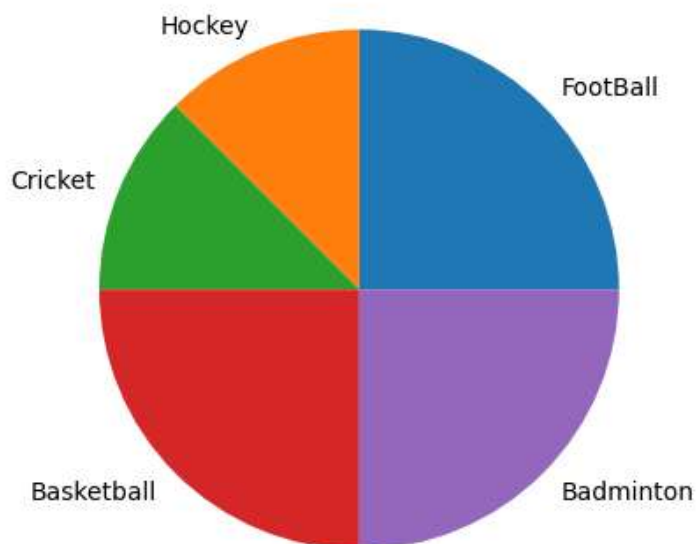


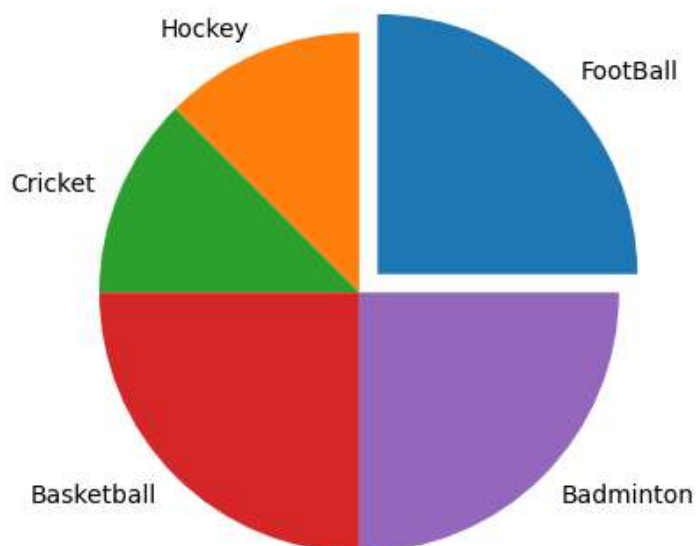
```
In [1]: from matplotlib import pyplot as plt
sports=[10,5,5,10,10]
plt.pie(sports)
plt.show()
```



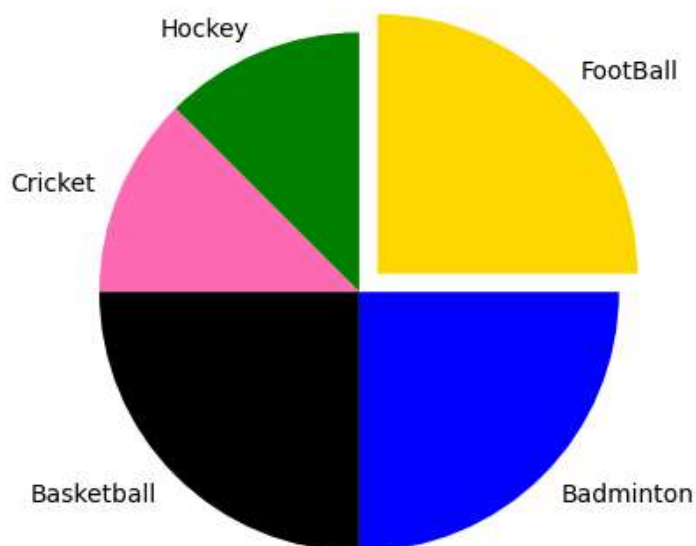
```
In [2]: from matplotlib import pyplot as plt
sports=[10,5,5,10,10]
spnames=["FootBall", "Hockey", "Cricket", "Basketball", "Badminton"]
plt.pie(sports, labels=spnames)
plt.show()
```



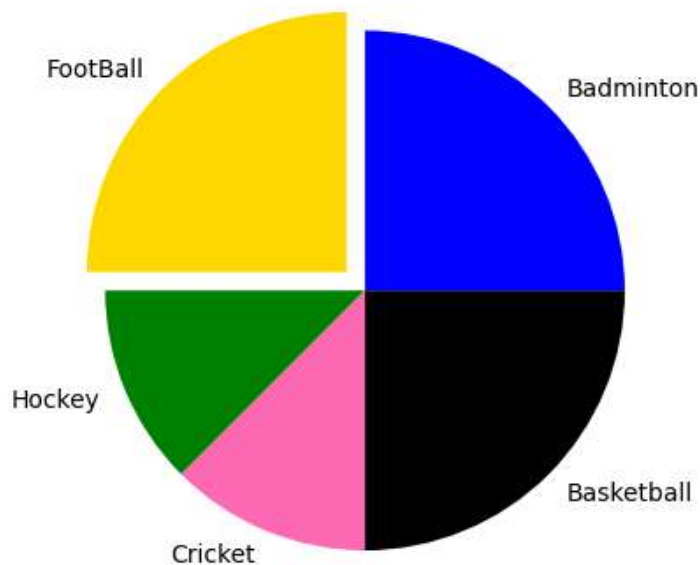
```
In [4]: from matplotlib import pyplot as plt
sports=[10,5,5,10,10]
spnames=["FootBall", "Hockey", "Cricket", "Basketball", "Badminton"]
plt.pie(sports, labels=spnames, explode=[0.1,0,0,0,0])
plt.show()
```



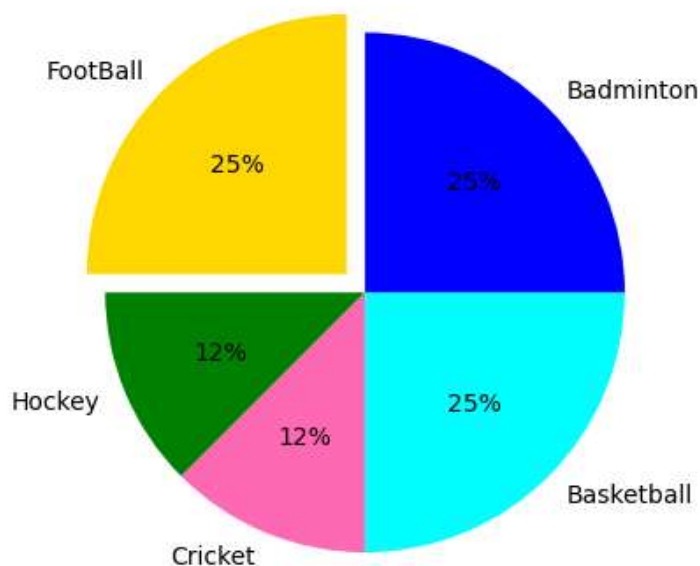
```
In [5]: from matplotlib import pyplot as plt
sports=[10,5,5,10,10]
spnames=["FootBall", "Hockey", "Cricket", "Basketball", "Badminton"]
cols=["gold", "green", "hotpink", "black", "blue"]
plt.pie(sports, labels=spnames, explode=[0.1,0,0,0,0], colors=cols)
plt.show()
```



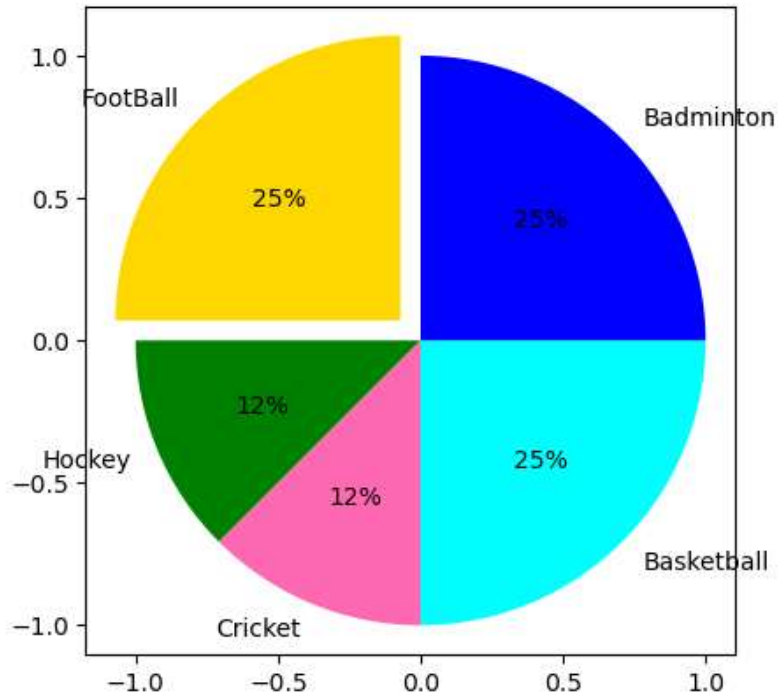
```
In [6]: from matplotlib import pyplot as plt
sports=[10,5,5,10,10]
spnames=["FootBall","Hockey","Cricket","Basketball","Badminton"]
cols=["gold","green","hotpink","black","blue"]
plt.pie(sports,labels=spnames,explode=[0.1,0,0,0,0],colors=cols,startangle=90)
plt.show()
```



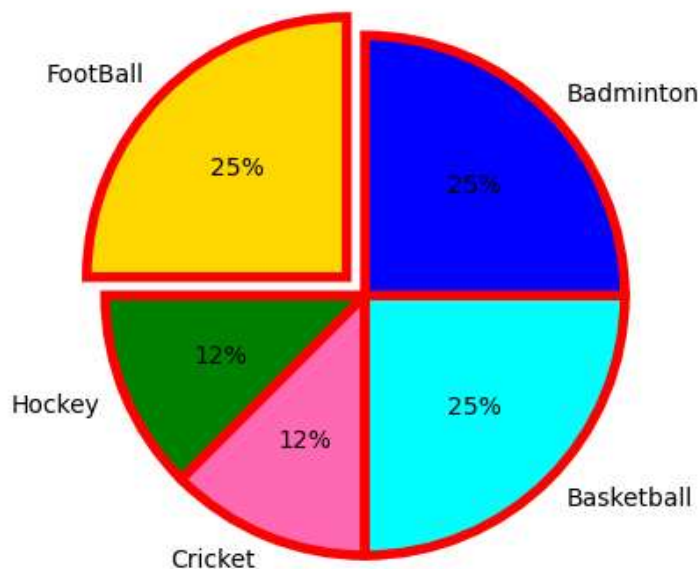
```
In [16]: #autopct='%1.1f%%'
from matplotlib import pyplot as plt
sports=[10,5,5,10,10]
spnames=["FootBall","Hockey","Cricket","Basketball","Badminton"]
cols=["gold","green","hotpink","cyan","blue"]
plt.pie(sports,labels=spnames,explode=[0.1,0,0,0,0],colors=cols,startangle=90,autopct='%0.0f%%')
plt.show()
```



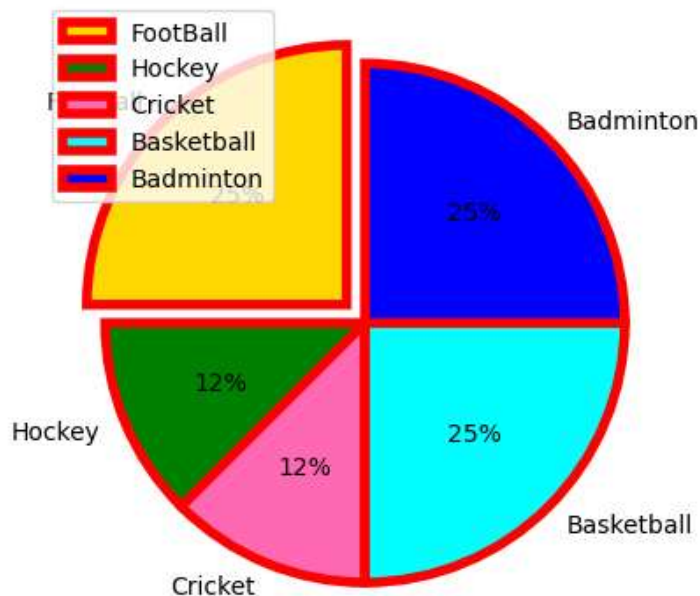
```
In [17]: opct='%1.1f%%'  
matplotlib import pyplot as plt  
ts=[10,5,5,10,10]  
mes=["FootBall","Hockey","Cricket","Basketball","Badminton"]  
c=["gold","green","hotpink","cyan","blue"]  
pie(sports,labels=spnames,explode=[0.1,0,0,0,0],colors=cols,startangle=90,autopct='%0.0f%%',fra  
show()
```



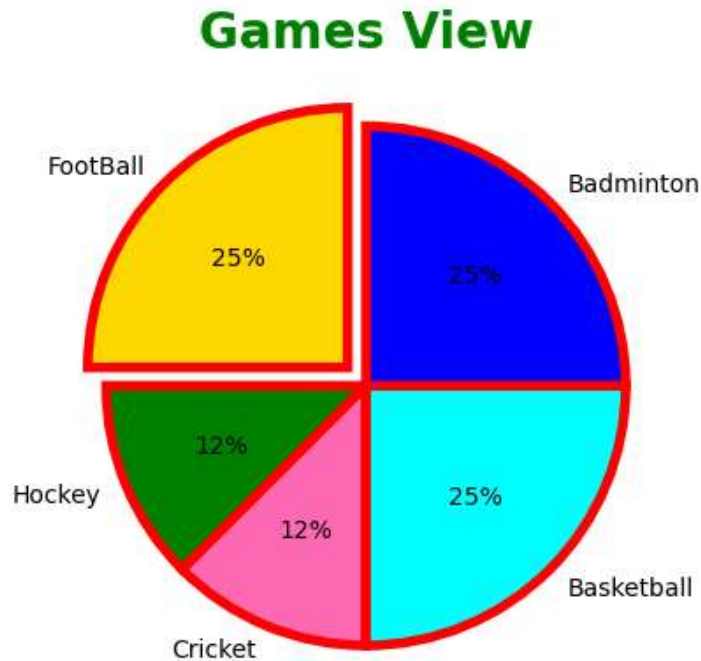
```
In [20]: from matplotlib import pyplot as plt
sports=[10,5,5,10,10]
spnames=["FootBall","Hockey","Cricket","Basketball","Badminton"]
cols=["gold","green","hotpink","cyan","blue"]
plt.pie(sports,labels=spnames,explode=[0.1,0,0,0,0],colors=cols,startangle=90,autopct='%0.0f%%',
        wedgeprops={'linewidth':4,'edgecolor':"red"})
plt.show()
```



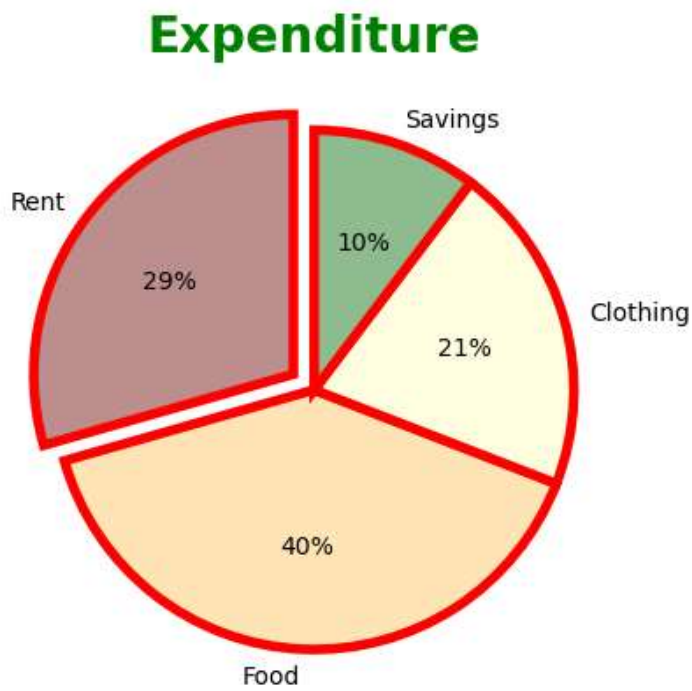
```
In [23]: from matplotlib import pyplot as plt
sports=[10,5,5,10,10]
spnames=["FootBall","Hockey","Cricket","Basketball","Badminton"]
cols=["gold","green","hotpink","cyan","blue"]
plt.pie(sports,labels=spnames,explode=[0.1,0,0,0,0],colors=cols,startangle=90,autopct='%0.0f%%',
        wedgeprops={'linewidth':4,'edgecolor':"red"})
plt.legend(loc="upper left")
plt.show()
```



```
In [24]: from matplotlib import pyplot as plt
plt.title("Games View",color="green",fontweight="bold",fontsize=20)
sports=[10,5,5,10,10]
spnames=["FootBall","Hockey","Cricket","Basketball","Badminton"]
cols=["gold","green","hotpink","cyan","blue"]
plt.pie(sports,labels=spnames,explode=[0.1,0,0,0,0],colors=cols,startangle=90,autopct='%0.0f%%',
        wedgeprops={'linewidth':4,'edgecolor':"red"})
plt.show()
```



```
In [27]: from matplotlib import pyplot as plt
plt.title("Expenditure", color="green", fontweight="bold", fontsize=20)
exprs=[4000,5400,2800,1400]
expnames=["Rent", "Food", "Clothing", "Savings"]
cols=['rosybrown', 'moccasin', 'lightyellow', 'darkseagreen']
plt.pie(exprs, labels=expnames, explode=[0.1,0,0,0], colors=cols, startangle=90, autopct='%0.0f%%',
        wedgeprops={'linewidth':4, 'edgecolor':"red"})
plt.show()
```



In []: