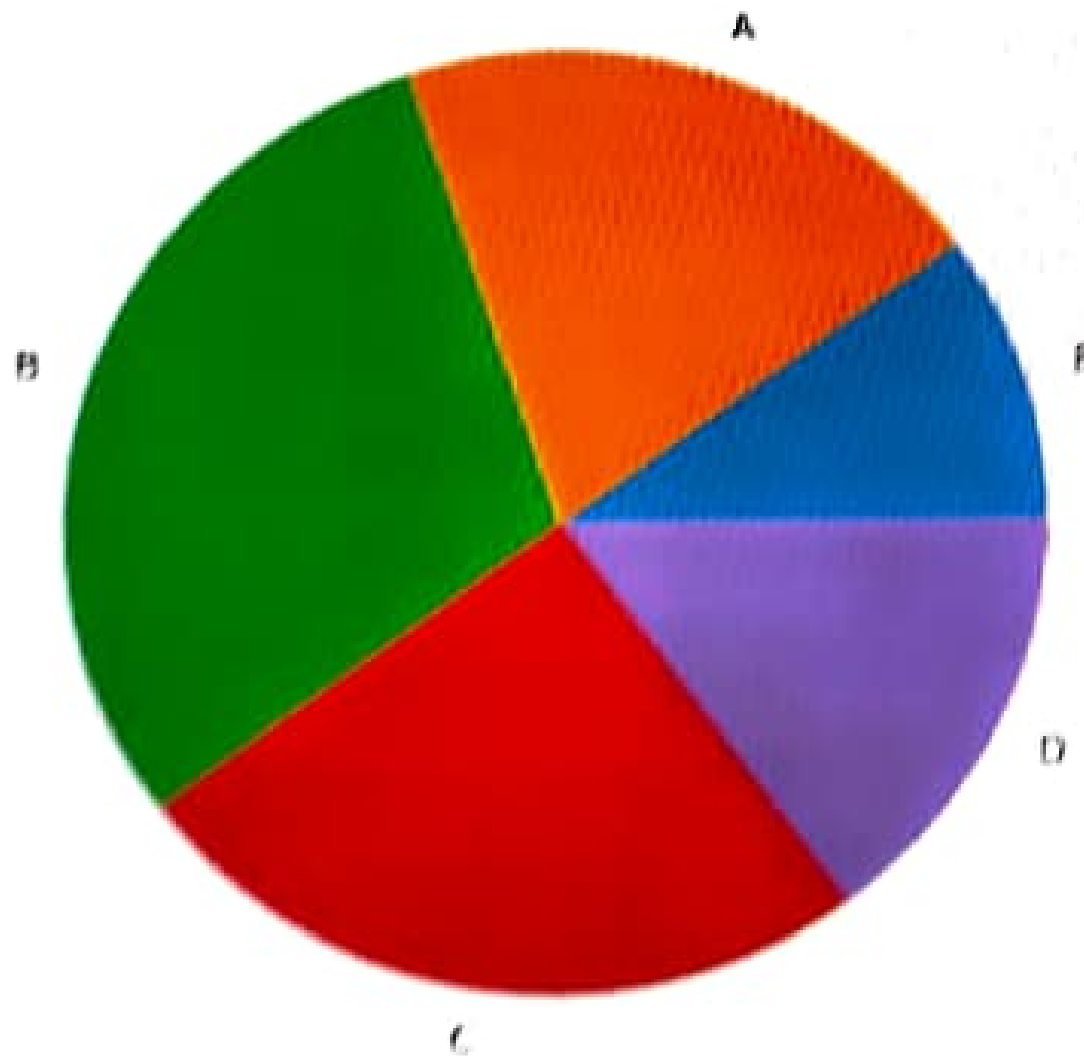


```
import matplotlib.pyplot as plt
fig=plt.figure(figsize=(6,6))
plt.pie(x=percentages, labels=categories)
colors=["red","yellow","green","blue","black"],
plt.show()
```



```

import matplotlib.pyplot as plt
fig=plt.figure(figsize=(6,6))
plt.pie(x=people, labels=state,explode=[0.0,0.0,0.0,0.5],
colors=["pink","orange","green","indigo"],shadow=True,

autopct="%0.2f%%")

plt.title("state population")
plt.legend(["telangana","tamilnadu","kerala","goa"])
plt.show()

```

