

Question 6 - On a given day (average basis), a student is observed to spend 33% of time in studying, 30% in sleeping, 18% in playing, 5% for hobby activities, and rest for spending with friends and family. Plot a pie chart showing his daily activities.

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In [ ]: import matplotlib.pyplot as plt
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In [ ]: Activities = ["Studying", "Sleeping", "Playing", "Hobbies", "Family"]  
Time_Distribution = [33, 30, 18, 5, 14]  
Figure = plt.figure(figsize=(10, 7))  
plt.pie(Time_Distribution, labels = Activities, colors=["red", "blue", "green",  
plt.show()
```

