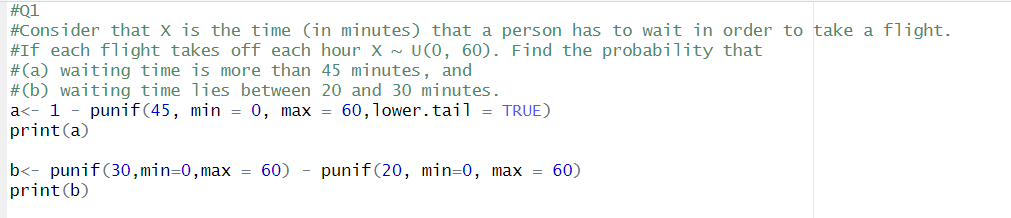
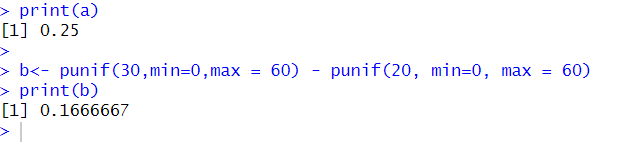
**LAB 5**

**Q1**

Code :

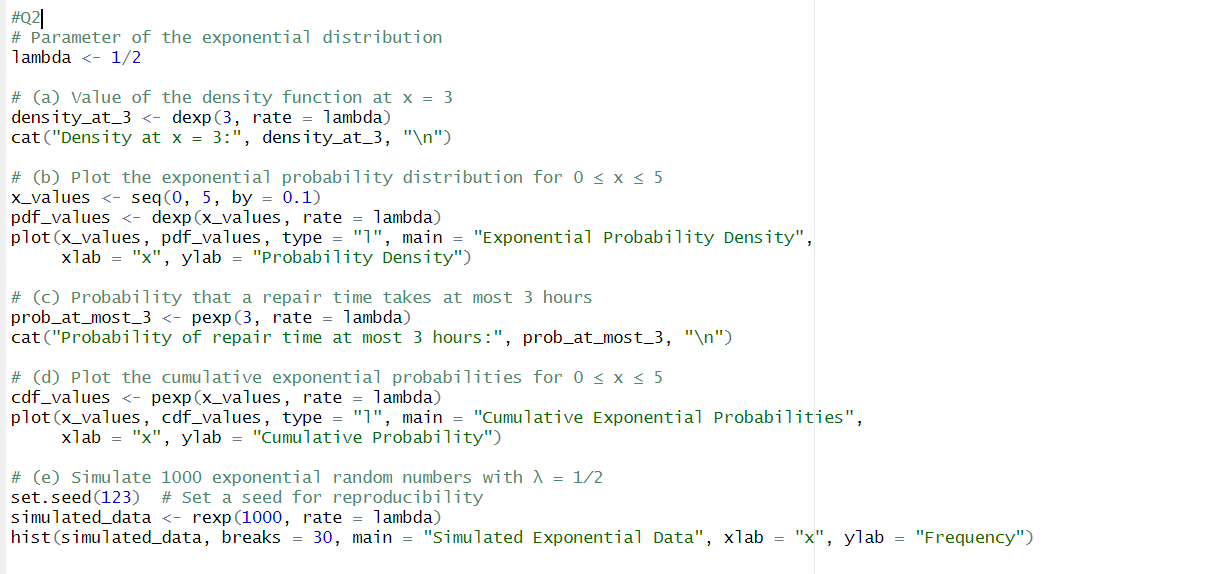


Output :

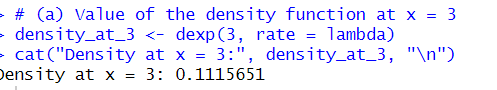


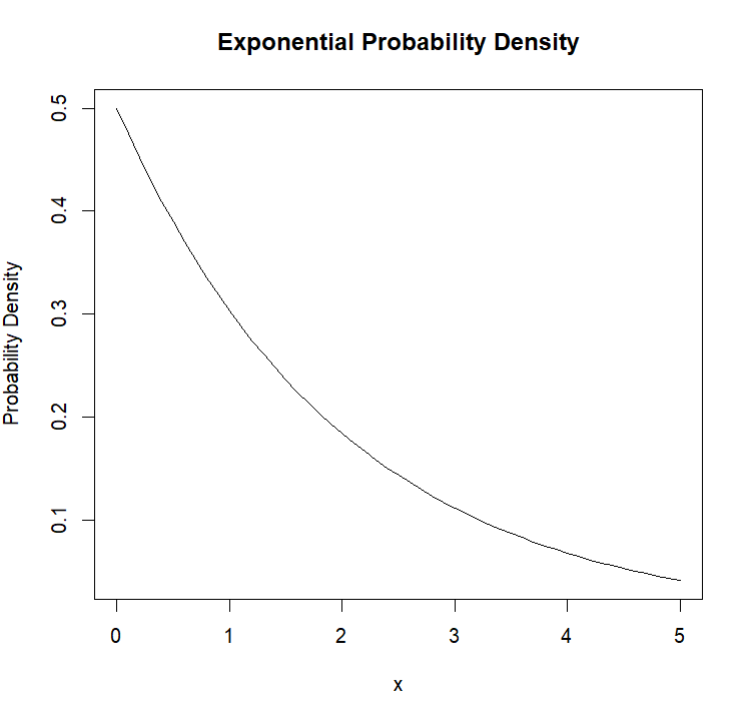
**Q2**

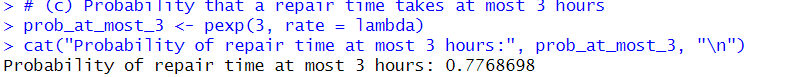
Code :

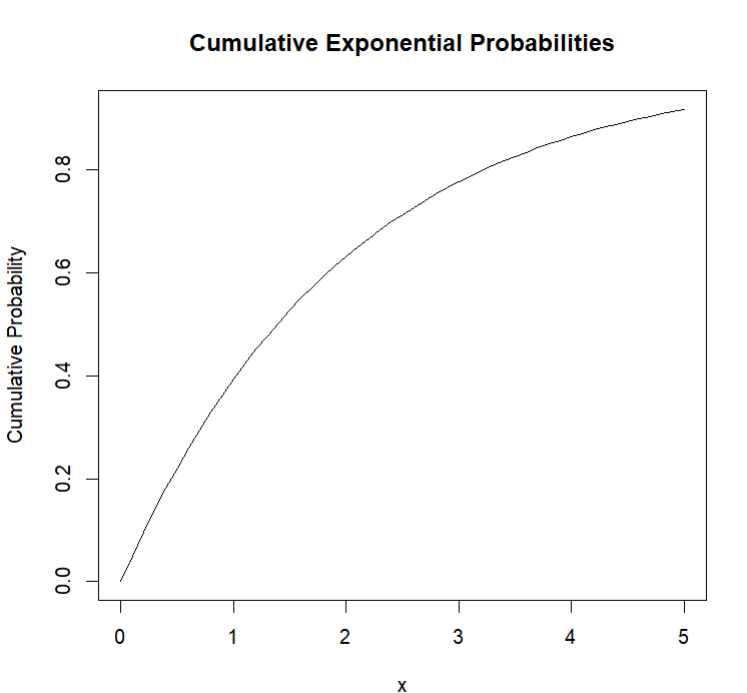


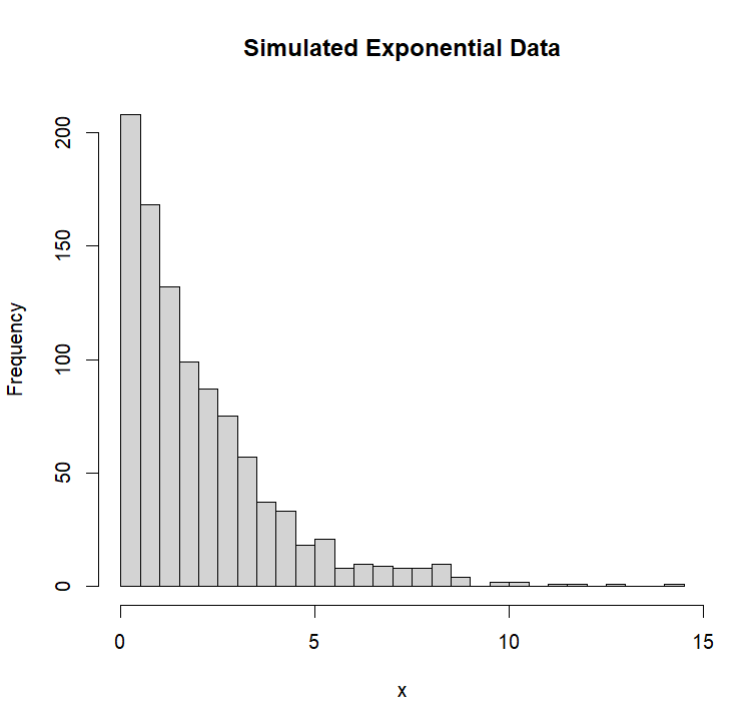
Output :





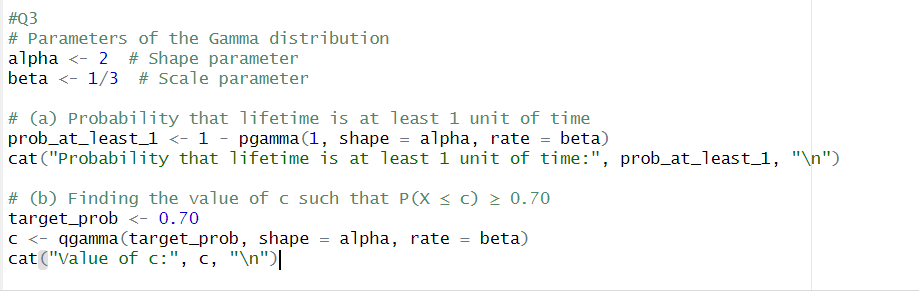






**Q3**

Code :



Output :

