

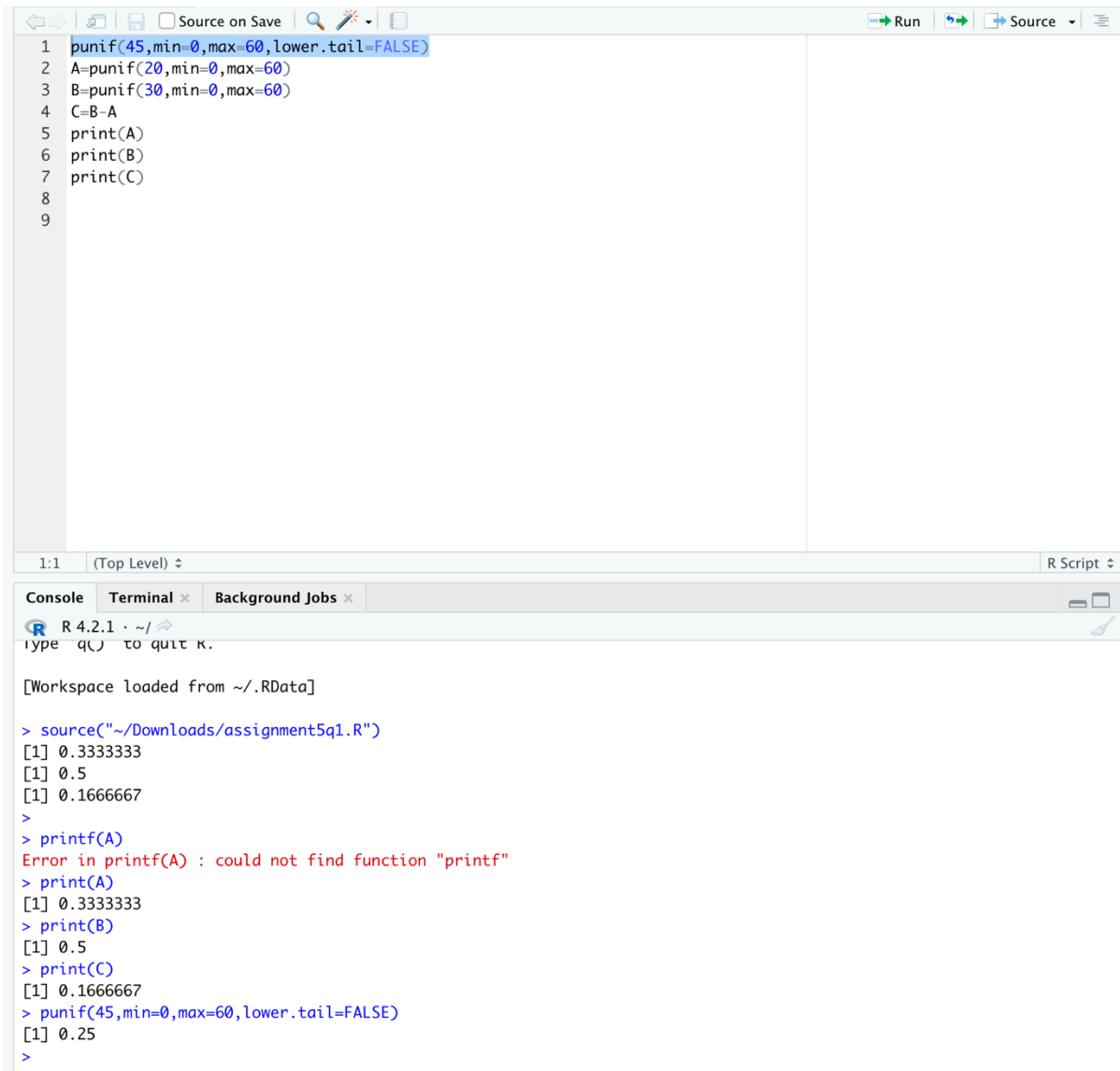
Assignment- 5

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Q1.



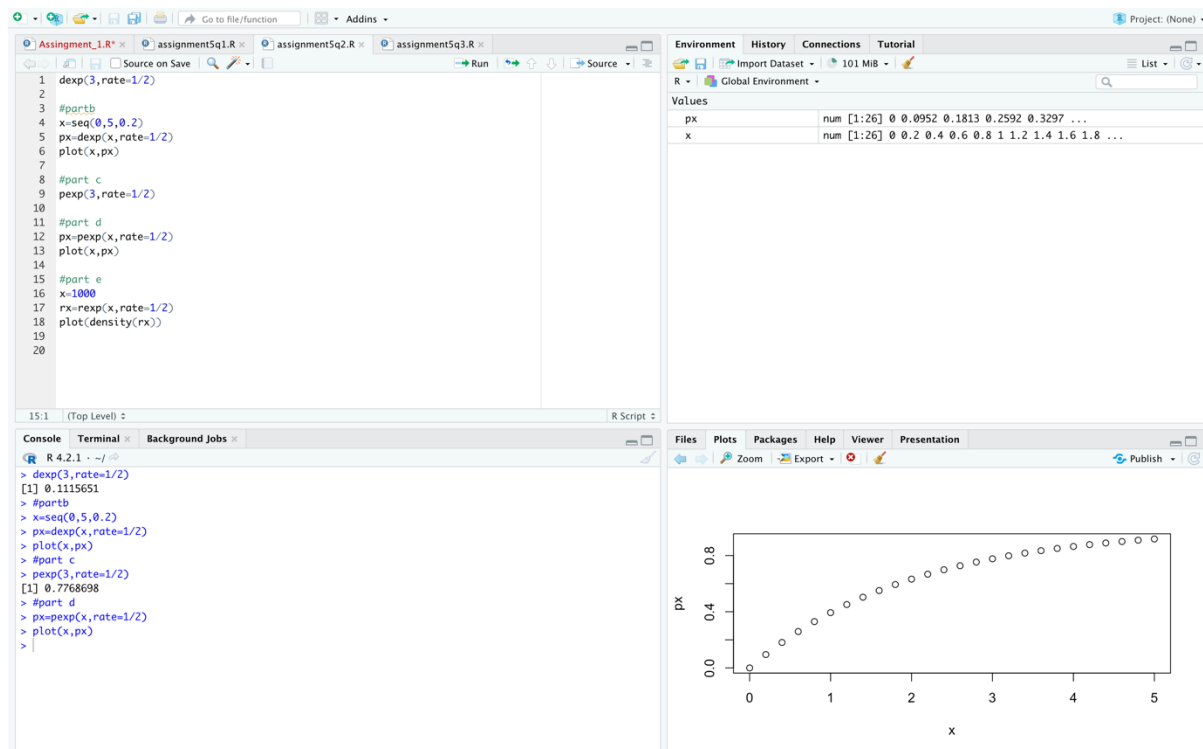
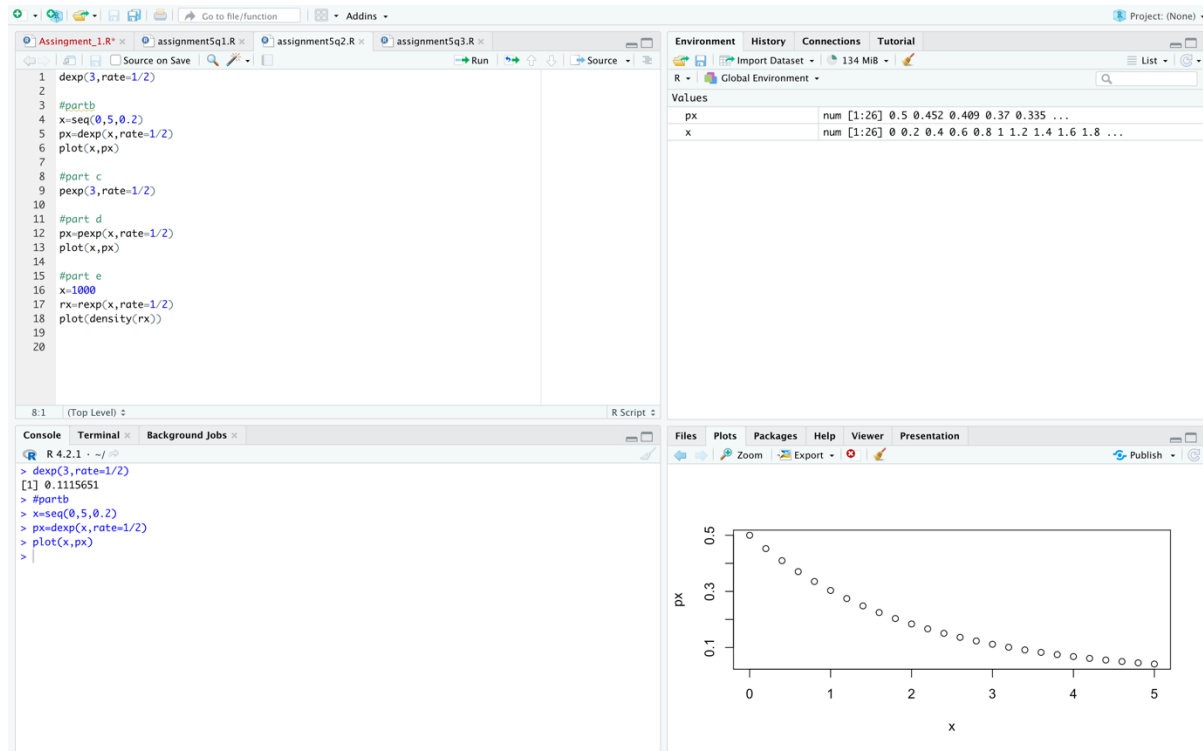
The screenshot displays the R Studio environment. The top pane shows an R script with the following code:

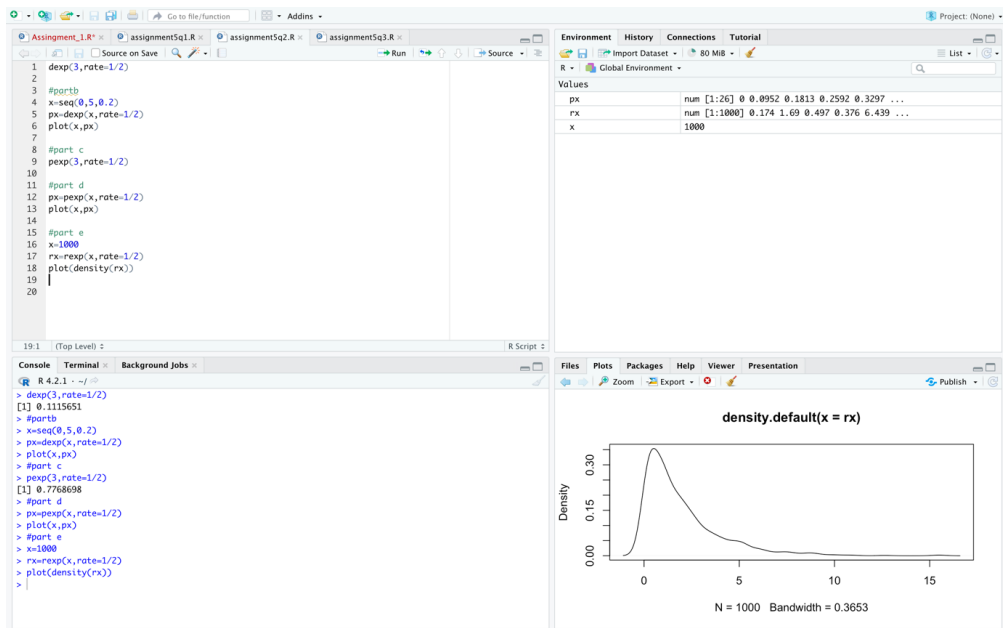
```
1 punif(45,min=0,max=60,lower.tail=FALSE)
2 A=punif(20,min=0,max=60)
3 B=punif(30,min=0,max=60)
4 C=B-A
5 print(A)
6 print(B)
7 print(C)
8
9
```

The bottom pane shows the console output for the executed script:

```
R 4.2.1 ~/  
type q() to quit R.  
  
[Workspace loaded from ~/.RData]  
  
> source("~/Downloads/assignment5q1.R")  
[1] 0.3333333  
[1] 0.5  
[1] 0.1666667  
>  
> printf(A)  
Error in printf(A) : could not find function "printf"  
> print(A)  
[1] 0.3333333  
> print(B)  
[1] 0.5  
> print(C)  
[1] 0.1666667  
> punif(45,min=0,max=60,lower.tail=FALSE)  
[1] 0.25  
>
```

Q2.





Q.3

