Q1_MidTerm_R_Calculations_Aditya_Mhaske.R

adityamhaske

2023-03-09

Aditya Mhaske

Question 1

#V.

```
sum(dbinom(x = 9:12, size =  30, prob =  0.166))
```

```
## [1] 0.04894431
```

#VI.

```
norm_app = pnorm(q = 13, mean = 5, sd = sqrt(25/6)) - pnorm(q = 8, mean = 5, sd = sqrt(25/6))
norm_app
```

```
## [1] 0.07077792
```