Reg No: 21MAI1003

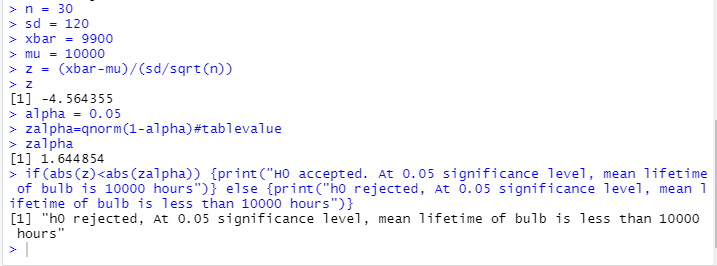
MAT 6001 LAB 3

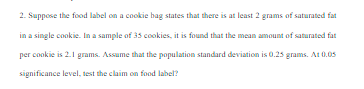
PROBLEM SHEET ON NORMAL TEST AND Z TEST

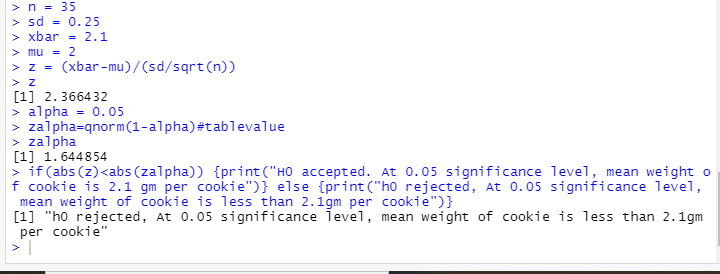
FACULTY: DR. G. HANNAH GRACE

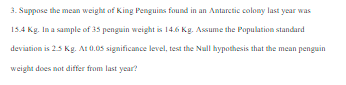
A screenshot of a computer

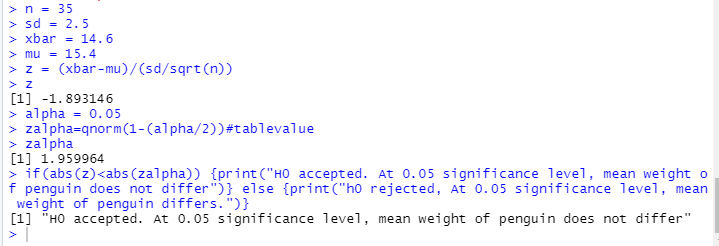
Description automatically generated

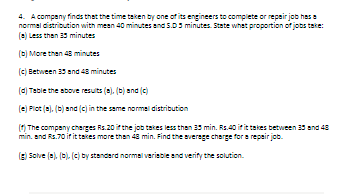






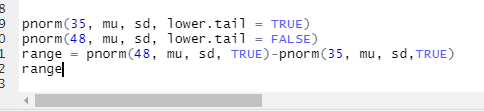




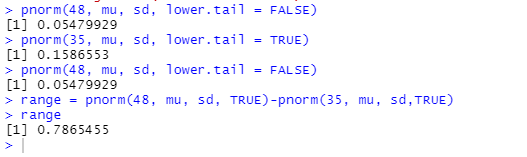


(a,b,c)

Code:



Output:



Graphical user interface, text, application

Description automatically generated

d)

TABLE:

Code:

df <- data.frame(range=c('<35','35-48','>48'),

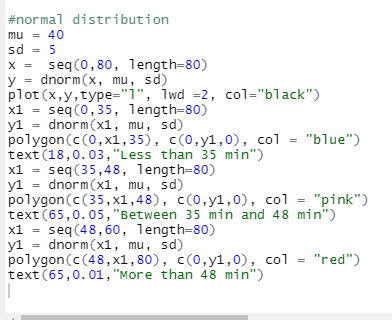
partitions=c(p1,p3,p2))

Output:

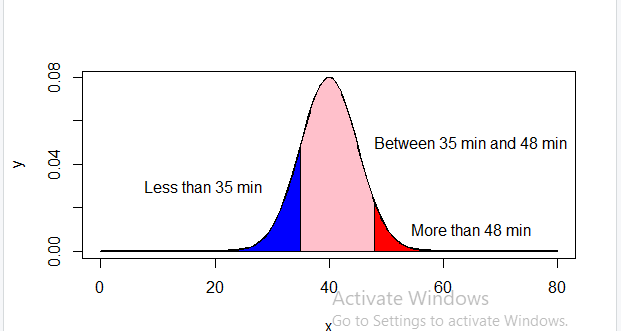
Text

Description automatically generated

e) Input:



Output:



f) Code and Output:

A picture containing graphical user interface

Description automatically generated

g) Code and Output:

Graphical user interface, text, application

Description automatically generated