

## exp.9.m

```
1 disp("Name:Abrohneel Roy");
2 disp("Roll No.:727822TUCY003");
3 disp("Experiment Name:Compute Quotient and remainder of two integers by division algorithm");
4 disp(" ")
5 disp("Question 1")
6 disp(" ")
7 n=99
8 d=5
9 r=rem(n,d)
10 q=(n-r)/d
11 disp(" ")
12 disp(" ")
13 disp("Question 2")
14 disp(" ")
15 n=54321
16 d=12345
17 r=rem(n,d)
18 q=(n-r)/d
19 disp(" ")
20 disp(" ")
21 disp("Question 3")
22 disp(" ")
23 n=3587
24 d=1819
25 r=rem(n,d)
26 q=(n-r)/d
27 disp(" ")
28 disp(" ")
29 disp("Question 4")
30 disp(" ")
31 n=337500
32 d=21600
33 r=rem(n,d)
34 q=(n-r)/d
35 disp(" ")
36 disp(" ")
37 disp("Question 5")
38 disp(" ")
39 n=7469
40 d=2464
41 r=rem(n,d)
42 q=(n-r)/d
```

Printed for: 727822tucy003@skct.edu.in  
Powered by Octave Online  
<http://octave-online.net>