Monday, December 2, 2024

(a)

iJ

9 = -111 div aa = -1 8 = -111 mod aa = -12

ii) 9/2-9999 div 101=-99

8- - 9949 mod 101-0

111) g/2 10299 div 999=10

8= 10299 mod 999= 309

(U)

q= 123456 div 1001=123

70 = 123456 mod 1001 z 333

(B)

1) 80

80 mod 17 = 12

12 \$ S

ίij

103 mod 17=1

175

m

-29 mad 17 = 5

for positive remainder = -29 + (17-2)

iu) -122 mod 17=14 for positive remembles: -121+(17-8)

14 75