an add INT

-M=2(-9)+1

an even INT

, 0=2.0

1K-1 old

21.2K-1=2(K-1)+1

Ator Example

all real numbers a and 3, if asb then a 262

ra=-2 and 6=-1 a 2/6

The heap of any even number is even a -n=-(M) = 2(-K) Let r=-1s

r=-(M) = 2(-K) Let r=-1s

r=-K=(-1)K, product of two INT is an INT a

For all INT m23, m2-1 is not prime

m2-1 is a precduct of two smaller postive

INT, each 71

4.2 37373737=X 100x=37.37373737 13) The neg of any rational number is rational A) V ceel numbers r, if r is rectional, then -is notional b) True; re a/b, both a and b \$0