Fermetilittle theorementemedon:of pies perime no. (a) mod p = (a) modp tuis can be calculated using modular exponentiation. multiplicative mod vinnerse. suppose axbc1 of a. and [b=a] now (exb) mod m = 1 evere b ils Di a by m kavene k baad saa jaye b = (a mod m Now you were have to find busy and fermets says that is in is pecule tien at mod m z · (am-2) means but a = 3 m = 11, une can telle that.

you should uniteply a (3) with 4. so that 3*4=121.11=1.