Operative: 1. Arithmatic + , - ,  $\times$  , / , 0/0En: Q= 5, b=10 a+b = 15 axb = 50 a/b=0 a % b= 5 Remainde 2. Designment  $= , + = , - = , \times = , / = , % -$ Em: A=5 A = 10 posts are some F→false T→ true AND ; ES OR : 11 NOT: 4. Relational Equals: ==, >, >=, <, <=, 1= Sa: 0=5, b=10, C=5 a==b -> false, a==c -> true Q<=b → true , Q>=c → true Mole: Relational operators always return the boolean volue i.e. toue/falle 5. Concatenation: + -> Applicable only for Strings Em: 5+6 = 11 String 1 = 1 Apple"; "a"+"b" = "ab" "Java" + "Selenium" = "JavaSelenium" "<u>a"+5= "as"</u> "a"+5+6= "as"+6= "as6" 5+6+"a" = 11+"a" = "11a" 6. Unary Decrement Increment ++ a Note: In case of unary operator, the operand value is getting increased/decreased by one only & assigned to the respective value a. d=10; print (ac), 11 Print (y); 11 b. d= 10; -> y= 1 ; briot (a); 11 Print (y); 10 C. Q= 10; y = -/n; Driut (x); 9 Pvin4 (4); 9 CL=10; >10 OL print (a); 9 pr:MA(?); 22 Print (j); 42 j 221+21 +23 *aa* print (S); print (t); 5+7+6-6+6 Jaya t=17 8=6 to solve: Thumb Rule : 1St operate then use the valle : 1th we the value then operate