

- 3>>7
- 0
- 15>>2
- 3
- 22>>3
- 2

## **5. Assignment operator :- ( = )**

- It is an operator which is used to assign a value to a variable.
- By using assignment operator we can increase the efficiency of program
- **Ex**
- A = 10
- B = [1,2,3] # normal assignment
- A = A+2 # compound assignment
- We can used Compound assignment for all arthmatic operation and logical operation
- a = a+b or → a+=b
- a = a-b → a-=b
- a = a\*b → a\*=b
- a = a/b → a/=b
- a = a//b → a//=b
- a = a%b → a%=b
- a = a&b → a&=b
- a = a|b → a|=b
- a = a^b → a^=b
- a = a<<b → a<<=b
- a = a>>b → a>>=b
- a = [1,2,3]