**Question no 1:**

1.X does not have any value so y cannot equals to x.

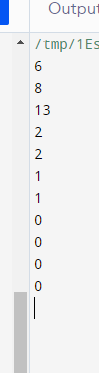
2.because you can assign value to variables only.

3.Because (a+b) is an ‘ rvalue’ you cannot provide it before or after increment or decrement .

4.Because (a+b) is an ‘ rvalue’ you cannot provide it before or after increment or decrement .

5. because it is a not unary operator it has to apply one one operand not two operand.

**Question no 2:**



1. It gives 6 because it first assigned 1 and then increment and it pre increment by 1 then it assigned so

y=x++ + ++x equals to 6

1. It gives 8, because it increment by 1 and again pre increment by 1 so first assigned then it increments so

y= ++x + ++x= 8

1. It gives 13,because it is pre increment by 1 and again increment by 1 then pre increment by 1

y = x-- - --x= 13.

1. It gives 2, because it decrements by 1(2-1=1) and then pre decrements by 1 so (1+1= 2).

y = x-- - --x= 2.

1. it first assigned the value then post decrement by 1 and after again pre decrement by 1 so;

y= x-- + --x=2

1. x==2 is true or =1 and ( z>3) is also true and = 1, both operand are correct so 1\*1=1

& defines multiplication.

1. x==3 is not true or =0 and (z>3) is true and =1,so one condition is true or one is false so 0+1=1

in | define additions..

1. (z>=4) is true or =1 but ! of 1 is 0.because ! represent the reverse.
2. (x>z) is false or =0 because 2 is less than 4.
3. because x&z =1 so it is false it would be 0.
4. because x>>2 is ( 10000000) but z<< 1 is (00100000) so its = 0

**QUESTION NO 4:**

1. Because it perform line wise FIRST IT PERFORM MULTIPLICATION THAN DIVISION THEN PLUS THEN MINUS and ans will be x=-8
2. because it perform line wiseFIRST IT PERFORM MULTIPLICATION THAN DIVISION THEN PLUS THEN MINUS(\*,/,+,-) and ans will be x=2.
3. because it perform line wise FIRST IT PERFORM MULTIPLICATION THAN DIVISION THEN AGAIN DIVISION THEN PLUS THEN MINUS (\*,/,+,-) and the end (9-9) ans will be x=0.