```
Enter the command number:
         0)  Exit
         1)  AND
         2)  OR
         3)  NOT
         4)  1's  Complement
         5)  2's Complement
         6)  2's Complement* 1
Enter the first binary number:
x0= 1

x1= 1
1
x2=
1
x3=
1
x4=
1
x5=

x6= 1

x7= 1
Enter the second binary number:
x0= 1

x1= 1

x2= 1
1
x3=

x4= 1

x5= 1

x6= 1

x7= 1
Please enter the output base:
1)Binary
2)Octal
3)Decimal
4)Hexadecimal
2
11111111 AND 11111111 is 377
```

```
Enter the command number:
         0)  Exit
         1)  AND
         2)  OR
         3)  NOT
         4)  1's  Complement
         5)  2's Complement
         6)  2's Complement* 6
Enter a binary number:
x0= 1

x1= 1

x2= 0

x3= 1

x4= 0

x5= 0

x6= 1

x7= 1
Please enter the output base:
1)Binary
2)Octal
3)Decimal
4)Hexadecimal
3
2's Complement* of 11010011 is 45
Enter the command number:
         0)  Exit
         1)  AND
         2)  OR
         3)  NOT
         4)  1's  Complement
         5)  2's Complement
         6)  2's Complement*
```

```
Enter the command number:
          0)  Exit
          1)  AND
          2)  OR
          3)  NOT
          4)  1's  Complement
          5)  2's Complement
          6)  2's Complement*
4
Enter a binary number:
x0= 1

x1= 0

x2= 1

x3= 1

x4= 0

x5= 0

x6= 0

x7= 0
Please enter the output base:
1)Binary
2)Octal
3)Decimal
4)Hexadecimal
4
1's Complement of 10110000 is 4F
```