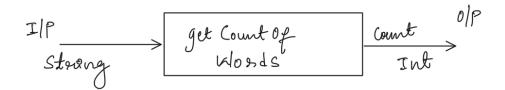


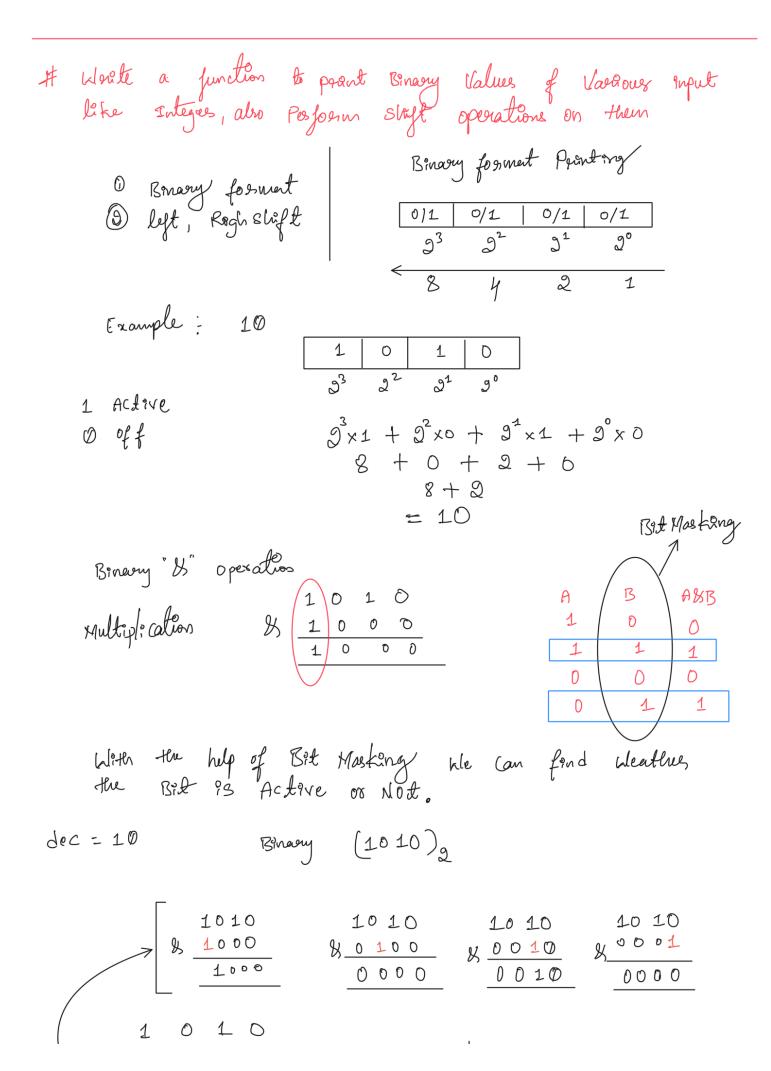
counter -> 1+1+1=3

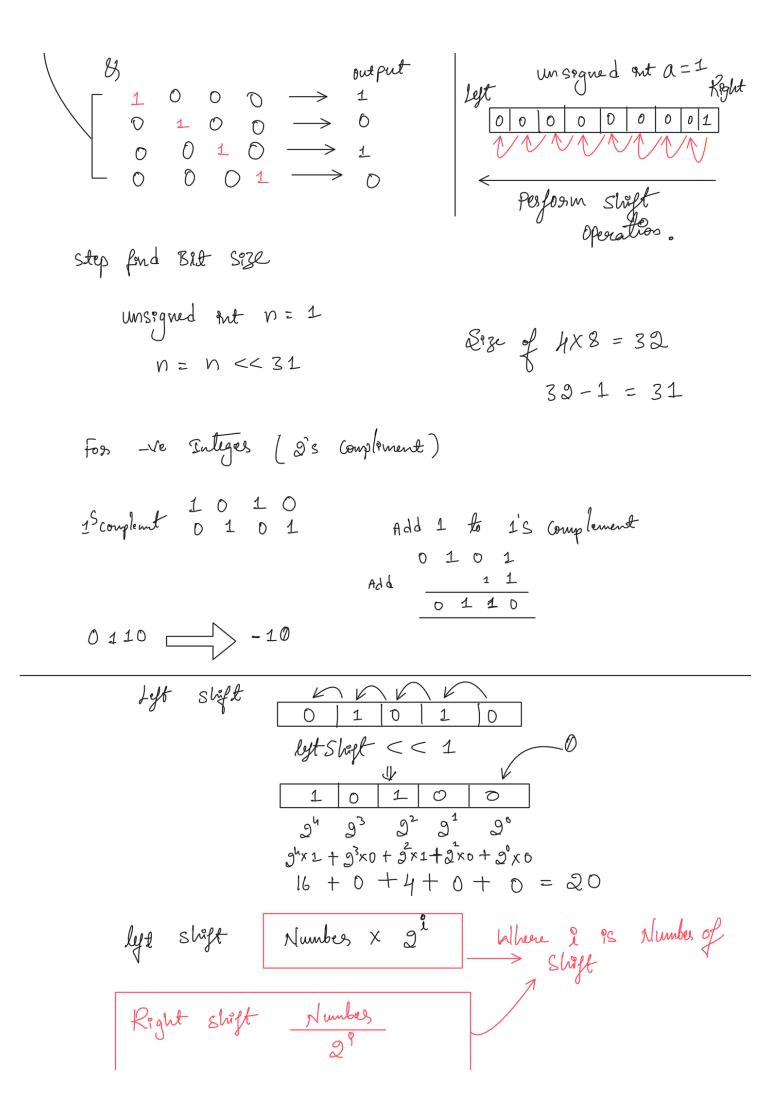


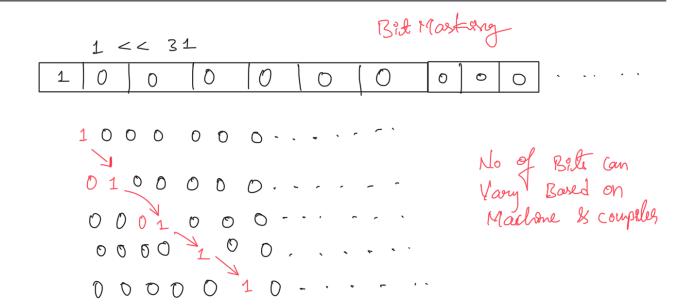
```
public static int getCountOfWords(String s){
            if(s.length()==0)return 0;
                                                                       take one prev
            int count = 0;
                                                                        charactes to touce
            char prev = s.charAt(index:0);
            for(int i = 0 ; i<s.length() ; i++){
                                                                      Weather the prev is
               char ch = s.charAt(i);
                                                                       space or Itw In
                                                                      to avoid tailing
               if(ch == ' ' || ch == '\t' || ch == '\n'){
293
                   if(prev != ' ' && prev != '\t' && prev != '\n' ){{
                                                                       Spaces
                      count++;
               prev = ch ;
                                                                        > condition to
            if (prev == ' ' || prev == '\t' || prev == '\n') return count;
                                                                            check last charactes
304
            return count + 1;
                                                                            ?s " " or It & IV
                                                                           then last char is
```

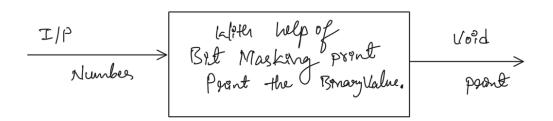
```
public static void invoke_getCountOfWords() {
    String str = " Namaskara My LinkedIn Family ";
    int wordCount = getCountOfWords(str);
    System.out.println("Input string: \"" + str + "\"");
    System.out.println("Word count: " + wordCount);
}
```

Teiling Null Space So In fluit Case Tust geturn count



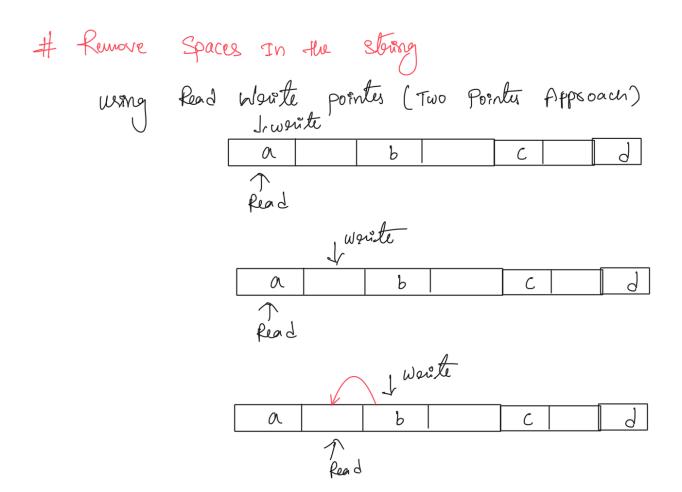




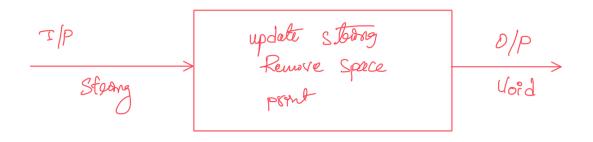


```
public static void printBinary(int number){
                 int mask = 1; // 1 is aleardy present at 1st bit or house
mask = mask << ((Integer.BYTES * 8) - 2); // leave 1 bit for sign and 1 bit for already standing</pre>
                 System.out.println("Binary Representation of "+ number );
                 while(mask>0){
                      if ((number & mask) == 0) {
                          System.out.print(s:"0 ");
                        else {
319
320
321
322
323
324
                           System.out.print(s:"1 ");
                      mask = mask >> 1 ;
                 System.out.println();
            public static void invoke_printBinary() {
                 int b = -10;
                 int c = 0;
int d = 35
330
                 printBinary(a);
                 printBinary(b);
                 printBinary(c);
                 printBinary(d);
```

Binary Represntation of 255 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1



or whe can use the New Strong Builder and oppend



```
public static void removespaces(String s){

StringBuilder sb = new StringBuilder();

for(int i =0 ; i<s.length();i++){

    char ch = s.charAt(i);

    if(ch == ' ')continue;

    sb.append(ch);
}

System.out.println (x:"After Removing spaces ");

System.out.println(sb.toString());
}

public static void invoke_removespaces() {
    String input1 = "My Name Is K Veeresh";
    String input2 = " Remove all spaces! ";
    removespaces(input1);
    removespaces(input2);
}
</pre>
```