

Print a, c, e... till the characters are less than z

```
public static void main(String[] args) {  
    Scanner scn = new Scanner(System.in);  
  
    for (char i = 'a'; i < 'z'; i += 2) {  
        System.out.println(i);  
    }  
}
```



# Print z, y, x... till 26 characters

↳ from 'z' to 'a' with -1 steps



# GKSTR15 Print\_Even

input 'n'  
from 0 to n with +2

# Print Alternate Elements of a String

String str = "NishuKumar";

0 1 2 3 4 5 6 7 8 9  
↑ ↑ ↑ ↑ ↑

String ans = "";

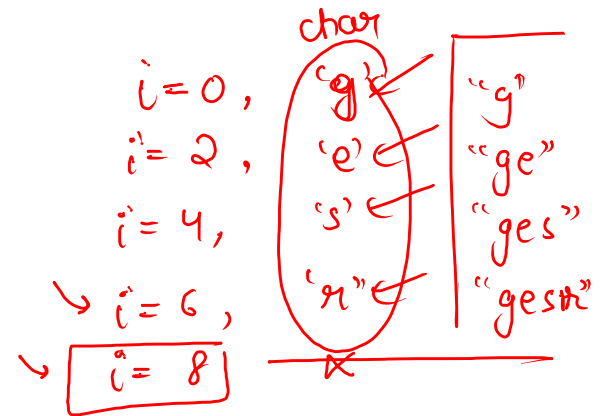
int n = str.length();

```
[ for ( int i = 0 ; i < n ; i += 2 ) {  
    ans = ans + str.charAt(i);  
}  
Syso(ans);
```

immutable

→ ans = ""  
→ ans = "N"  
→ ans = "Ns"  
→ ans = "Nsu"  
→ ans = "Nsuu"  
→ ans = "Nsuua"

str = "geekster"  
0 1 2 3 4 5 6



code

```
public static void main(String[] args) {  
    Scanner scn = new Scanner(System.in);  
    String str = scn.nextLine();  
  
    String ans = "";  
    int n = str.length();  
    for (int i = 0; i < n; i += 2) {  
        ans = ans + str.charAt(i);  
    }  
    System.out.println(ans);  
}
```

# Reverse The String

input :-      str = "keerthiyn" ;      len = n  
ans = "nyihtrreek" ;

code

```
public static void main(String[] args) {  
    Scanner scn = new Scanner(System.in);  
    String str = scn.nextLine();  
  
    String ans = "";  
    int n = str.length();  
    for (int i = n - 1; i >= 0; i--) {  
        ans = ans + str.charAt(i);  
    }  
    System.out.println(ans);  
}
```

# Print n/3

```
public static void main(String[] args) {  
    Scanner scn = new Scanner(System.in);  
    int n = scn.nextInt();  
  
    for ( int i = n; i > 0; i = i / 3 ) {  
        System.out.print(i + " ");  
    }  
}
```