(9)
```
public int compareTo (Stmg)

        Stmg   S1 = "∆J∆Y";

        Sty   S2 = "∆J1T";

        Sty   S3 = "∆J∆Y";
        Sop ( S1.equals(S2)); false

        Sop ( S1.compareTo(S2)); -8

        Sop ( S1.compareTo(S2)); 0
```

'∆' - 'I'

6s - 73

(-8)

(10) public int compareToIgnoreCase (String)

$$Shy \quad S1 = \text{"AJay"};$$

$$Shy \quad S2 = \text{"ajay"};$$

SOP (S1. compareTo(S2)); -32

SOP (S1. compareToIgnoreCase (S2)), 0

11. public String toLowerCase( )

12. public String toUpperCase( )

```
Stg  s1 = "Sachin";

Sop ( s1. toLowerCase()) ;   sachin

Sop ( s1. toUpperCase()) ;   SACHIN

Sop ( s1) ;  Sachin
```

(13) public boolean isEmpty ( )

```java
Sty  s1 = new String ( );

sop ( s1. isEmpty());  true
```

public static Shg valueOf (int);

int a = 10;

This method
is overloaded
and can convert
any type of value
to Shing

Shing s = a; X

Shing s = Shing.valueOf(a);

"10"

OR

10

Shg s = a + " "; ✓

"10"

Using __StringBuffer__ __class__

① public StringBuffer ( )

② public StringBuffer (int)

③ public StringBuffer (String)