

1. String Class Table:

Method Name	Parameters	Return type
charAt	int	char
codePointAt	int	int
codePointBefore	int	int
codePointCount	int, int	int
compareTo	String	int
compareToIgnoreCase	String	int
Concat	String	String
contains	String	boolean
contentEquals	CharSequence	boolean
	StringBuffer	
copyValueOf	char[]	String
	char[], int , int	
endsWith	String	boolean
Equals	Object	boolean
equalsIgnoreCase	String	boolean
Format	local, string, Object...	String
	String, Object....	
getBytes		byte[]
	Charset	
	String	
getChars	int, int, char[], int	void
hashCode		int
indexOf	int	int
	int, int	
	String	
	String, int	
Intern		String
isEmpty		boolean
Join	CharSequence, CharSequence...	String
	CharSequence, Iterable<? extends CharSequence>	
lastIndexOf	int	int
	int, int	
	String	
	String, int	
Length		int
matches	String	boolean
offsetByCodePoints	int, int	int
regionMatches	boolean, int, String, int, int	boolean
	int, String, int, int	

Replace	char, char	String
	CharSequence, CharSequence	
replaceAll	String, String	String
replaceFirst	String, String	String
Split	String	String[]
	String, int	
startsWith	String	boolean
	String, int	
subSequence	int, int	CharSequence
substring	int	String
	int, int	
toCharArray		char[]
toLowerCase		String
	Locale	
toString		String
toUpperCase		String
	Locale	
trim()		String
valueOf	char	String
	char[]	
	char[], int, int	
	double	
	float	
	int	
	long	
	Object	

10. b. tiny

11. c. 6 3

12. -2

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13. No

14. No

15. >> is a signed bit shift and >>> is unsigned bit shift

16. Numbers cannot be the first character in an identifier but can be the second on.

17. Java is only pass by value.