Unicode Character Info

Since Java is designed to support Internationalization (I18N), it makes sense that it would use Unicode to represent characters.

Unicode defines a fully international character set that can represent all of the characters found in all human languages.

It is a unification of dozens of character sets such as Latin, Greek, Arabic, Russia and many more.

For this purpose, it requires 16 bits.
Thus char in java is 16 bit type.
The range of char is 0 to 65535.
There are no negative chars.