

Metacharacters

Metacharacters	Description	Example
^	This character is used to match an expression to its right at the start of a string.	^a is an expression match to the string which starts with 'a' such as " aab ", " a9c ", " apr ", " aaaaab ", etc.
\$	The \$sign is used to match an expression to its left at the end of a string.	r\$ is an expression match to a string which ends with r such as " aaabr ", " ar ", " r ", " aannn9r ", etc.
.	This character is used to match any single character in a string except the line terminator, i.e. /n.	b.x is an expression that match strings such as " bax ", " b9x ", " bar ".
 	It is used to match a particular character or a group of characters on either side. If the character on the left side is matched, then the right side's character is ignored.	A b is an expression which gives various strings, but each string contains either a or b .
\	It is used to escape a special character after this sign in a string.	
A	It is used to match the character 'A' in the string.	This expression matches those strings in which at least one-time A is present. Such strings are " Amcx ", " mnAr ", " mnopAx4 ".
Ab	It is used to match the substring 'ab' in the string.	This expression matches those strings in which ' Ab ' is present at least one time. Such strings are " Abcx ", " mnAb ", " mnopAbx4 ".