1			
EditableTextLine line = new EditableTextLine()	To create an editable text line with default size and no elements	Length = 0 Capacity = 80	A new editable text line object with default size and no elements
line.length()	To verify instantiation and length method		0
line.capacity()	To verify instantiation and capacity method		80
2			
EditableTextLine line = new EditableTextLine("1 2345678")	To create an editable text line based on String	Length = 8 Capacity = 80	A new editable text line object based on String
line.length()	To verify instantiation and length method		8
line.capacity()	To verify instantiation and capacity method		80
3			
EditableTextLine line = new EditableTextLine("1 2345678123456781 2345678123456781 2345678123456781 2345678123456781 234567812345678")	To create an editable text line based on String	Length = 80 Capacity = 80	A new editable text line object based on String
	To verify instantiation and length method		
	To verify instantiation and capacity method		
line.length()			80
line.capacity()			80

EditableTextLine line = new EditableTextLine("1 2345678123456781 2345678123456781 2345678123456781 2345678123456781 2345678123456781 2345678")	To create an editable text line based on String	Length = 88 Capacity = 160	A new editable text line object based on String
line.length()	To verify instantiation and length method		88
line.capacity()	To verify instantiation and capacity method		160
EditableTextLine line = new EditableTextLine("1 2345678123456781 2345678123456781 2345678123456781 2345678123456781 2345678123456781 2345678123456781 2345678123456781 2345678123456781 2345678123456781 234567812345678")	To create an editable text line based on String	Length = 160 Capacity = 160	A new editable text line object based on String
line.length()	To verify instantiation and length method		160
line.capacity()	To verify instantiation and capacity method		160

<mark>6</mark> EditableTextLine line = new EditableTextLine("") line.length() line.capacity()	To create an editable text line based on String To verify instantiation and length method To verify instantiation and capacity method	Length = 0 Capacity = 80	A new editable text line object based on String 0 80
<mark>7</mark> EditableTextLine line = new EditableTextLine("12345678") line.indexOf("1") line.indexOf("456")	To create an editable text line based on String To verify indexOf(String Fragment) method	Length = 8 Capacity = 80	A new editable text line object based on String 0 3
<mark>8</mark> EditableTextLine line = new EditableTextLine("12345678") line.indexOf("679") line.indexOf("9")	To create an editable text line based on String To verify indexOf(String Fragment) method	Length = 8 Capacity = 80	A new editable text line object based on String -1 -1

9 EditableTextLine line = new EditableTextLine("12345678")	To create an editable text line based on String	Length = 8 Capacity = 80	A new editable text line object based on String
line.indexOf("1", 0) line.indexOf("456", 2)	To verify indexOf(String Fragment, int fromIndex) method		0 3
10 EditableTextLine line = new EditableTextLine("12345678")	To create an editable text line based on String	Length = 8 Capacity = 80	A new editable text line object based on String
line.indexOf("1", 2) line.indexOf("456", 4) line.indexOf("679", 5) line.indexOf("9", 5)	To verify indexOf(String Fragment, int fromIndex) method		-1 -1 -1 -1
11 EditableTextLine line = new EditableTextLine("12345678")	To create an editable text line based on String	Length = 8 Capacity = 80	A new editable text line object based on String
line.indexOf("79", -1) line.indexOf("1", 9)	To test indexOf with illegal argument		TextLineIndexOutOf BoundsException thrown TextLineIndexOutOf BoundsException thrown

EditableTextLine line = new EditableTextLine("12345678")	To create an editable text line based on String	Length = 8 Capacity = 80	A new editable text line object based on String
EditableTextLine line2 = new EditableTextLine("12345678")	To test equals method when it does equal	Length = 8 Capacity = 80	
line.equals(line2) line.equals(line)			True True
EditableTextLine line = new EditableTextLine("12345678")	To create an editable text line based on String	Length = 8 Capacity = 80	A new editable text line object based on String
EditableTextLine line2 = new EditableTextLine("123456789")		Length = 9 Capacity = 80	
line.equals(line2) line.equals(line)	To test equals method when it does not equal		False False

EditableTextLine line = new EditableTextLine("1 2345678")	To create an editable text line based on String	Length = 8 Capacity = 80	A new editable text line object based on String
EditableTextLine line2 = new EditableTextLine("1 23456789 True")		Length = 14 Capacity = 80	
line.toString line2.toString	To test toString method with no changes		"12345678" "123456789 True"
			A new editable text line object based on String
EditableTextLine line = new EditableTextLine("1 2345678")	To create an editable text line based on String	Length = 8 Capacity = 80	
line.append("91011 ")	To test append method and see if it works and changes the values correctly		"1234567891011"
line.append("")			"1234567891011"

<mark>16</mark> EditableTextLine line = new EditableTextLine("1 2345678")	To create an editable text line based on String	Length = 8 Capacity = 80	A new editable text line object based on String
line.append("12345 6781234567812345 6781234567812345 6781234567812345 6781234567812345 6781234567812345 678")	To test append method and see if it works and changes the values correctly		"123456781234567 8123456781234567 8123456781234567 8123456781234567 8123456781234567 8123456781234567 8"
<mark>17</mark> EditableTextLine line = new EditableTextLine("1 23456791011")	To create an editable text line based on String	Length = 13 Capacity = 80	A new editable text line object based on String
line.insert(0, "hi") line.insert(2,"") line.insert(15,"bye)	To test insert method and see if it works and changes the values correctly		"hi1234567891011" "hi1234567891011" "hi1234567891011 bye"

EditableTextLine line = new EditableTextLine("1 2345678")	To create an editable text line based on String	Length = 8 Capacity = 80	A new editable text line object based on String
line.insert(4, "AAAAAAAAAAAA AAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA")	To test insert method and see if it works and changes the values correctly		"1234AAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA5678 "

EditableTextLine line = new EditableTextLine("1 2345678")	To create an editable text line based on String	Length = 8 Capacity = 80	A new editable text line object based on String
line.insert(9, "hi") line.insert(-1, "bye")	To test insert method with illegal argument		TextLineIndexOutOf BoundsException thrown TextLineIndexOutOf BoundsException thrown

EditableTextLine line = new EditableTextLine("12345678")	To create an editable text line based on String	Length = 8 Capacity = 80	A new editable text line object based on String
line.replace(0, 0, "hi") line.replace(1, 3, "") line.replace(4, 5, "bye") line.replace(4, 6, "po") line.replace(10, 10, "poop")	To test replace method and see if it works and changes the values correctly		"hi12345678" "h2345678" "h234bye678" "h234poe678" "h234poe678poop"
21 EditableTextLine line = new EditableTextLine("12345678")	To create an editable text line based on String	Length = 8 Capacity = 80	A new editable text line object based on String
line.replace(4, 7, "AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA")	To test replace method and see if it works and changes the values correctly		"1234AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA8"
line.replace(0, 0, "AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA")			"AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA 1234AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA8"

EditableTextLine line = new EditableTextLine("1 2345678")	To create an editable text line based on String	Length = 8 Capacity = 80	A new editable text line object based on String
line.replace(-1, 3, "hi")			TextLineIndexOutOf BoundsException thrown
line.replace(0, 12, "bye")	To test insert method with illegal argument		TextLineIndexOutOf BoundsException thrown
line.replace(9, 3, "hope")			TextLineIndexOutOf BoundsException thrown
line.replace(-5, 50, "nope")			TextLineIndexOutOf BoundsException thrown