	(3) set Base Item Label Generator: 3	(114) set Base Item Label Generator : 2
		$(113) set Base I tem Label Generator: 3 \\ [i_1 = "org.j free.chart.renderer.category.BarRenderer@354dd86c", i_2 = 1, i_3 = "org.j free.chart.urls.StandardCategoryURLGenerator@44285cb8"]$
		$(13) set Series Tool Tip Generator: 3[i_1 = "org.j free.chart.renderer.category. Bar Renderer@354dd86c", i_2 = 1, i_3 = "org.j free.chart.labels. Standard Category Tool Tip Generator@8774 fe15"]$
	$(32) set Base I tem Label Generator: 3[i_1 = "org.j free.chart.renderer.category.BarRenderer@354dd86c", i_2 = "org.j free.chart.labels.StandardCategoryItemLabel Generator@5d6dd612", i_3 = "true"]$	$(33) set Base I tem Label Generator: 2[i_1 = "org. j free. chart. renderer. category. BarRenderer@354dd86c", i_2 = "org. j free. chart. labels. Standard Category I tem Label Generator@5d6dd612"]$
	$(40) set Series URL Generator: 4[i_1 = "org. j free. chart.renderer. category. BarRenderer@354dd86c", i_2 = 1, i_3 = "org. j free. chart.urls. Standard Category URL Generator@44285cb8", i_4 = "true"]$	$(41) set Series URL Generator: 3[i_1 = "org.j free.chart.renderer.category. BarRenderer@354dd86c", i_2 = 1, i_3 = "org.j free.chart.urls.StandardCategory URL Generator@44285cb8"]$
	$(48) set Base URL Generator: 3[i_1 = "org.j free.chart.renderer.category. BarRenderer@354dd86c", i_2 = "org.j free.chart.urls.StandardCategoryURL Generator@ced686a8", i_3 = "true"]$	
	(56)setLerendItemLebelCenerator:2[i = "org ifree chart renderer category BarRenderer®	er@354dd86c" i. = "org ifree chart labels StandardCategorySeriesLabelCanerator@167d4"]
	$(62) set Legend I tem Tool Tip Generator: 2[i_1 = "org.j free. chart.renderer. category. Bar Renderer @ and the set of $	$er@354dd86c".\ i_2 = "org. ifree.chart.labels.StandardCategorySeriesLabelGenerator@1f44021e"]$
$ew:1[i_1 = "org.j free.chart.renderer.category.BarRenderer@354dd86c"]/o_1 := "org.j free.chart.renderer.category.BarRenderer@354dd86c", i_2 = "org.j free.chart.renderer.category.BarRenderer.category.BarRenderer.category.BarRenderer.category.BarRenderer.category.BarRenderer.category.BarRenderer.category.BarRenderer.category.BarRenderer.category.BarRenderer.category.BarRenderer.category.BarRenderer.category.BarRendere$	$(127) \underline{\text{getLegendItemToolTipGenerator:}} 1i_1 = "\text{org.jfree.chart.renderer.category.BarRenderer"} 354 \underline{\text{dd86c"}} / o_1 := "\text{org.jfree.chart.labels.StandardCategorySeriesLabelGenerator:}} 254 \underline{\text{dd86c"}} / o_1 := "\text{org.jfree.chart.renderer.category.BarRenderer:}} 254 \underline{\text{dd86c"}} / o_1 := "\text{org.jfree.chart.renderer.category.BarRenderer:} 254 \underline{\text{dd86c"}} / o_1 := "org.jfree.chart.renderer.category.$	$er@354dd86c",\ i_2="org.jfree.chart.labels.StandardCategorySeriesLabelGenerator@15baa"]$
$ \begin{array}{c} \text{S1} & \text{(1)} \text{new:1} [i_1 = \text{"org.jfree.chart.renderer.category.BarRenderer@354dd86c"}]/o_1 := \text{"org.jfree.chart.renderer.category.BarRenderer@354dd86c"} \\ \text{(2)} & \text{(3)} & \text{(4)} & \text{(4)} & \text{(5)} & \text{(4)} & \text{(5)} & \text{(4)} & \text{(5)} & \text{(4)} & \text{(5)} & \text{(5)} & \text{(4)} & \text{(5)} & \text{(4)} & \text{(5)} & \text{(4)} & \text{(5)} & \text{(4)} & \text{(5)} & \text{(5)} & \text{(4)} & \text{(5)} & \text{(5)} & \text{(6)} & (6)$	$(122) \text{getLegendItemLabelGenerator:} 1[i_1 = "\text{org.jfree.chart.renderer.category.BarRenderer"}] 1/o_1 := "\text{org.jfree.chart.labels.StandardCategorySeriesLabelGenerator@5a42395a"} $ $(7) \text{equals:} 2[i_1 = "\text{org.jfree.chart.renderer.category.BarRenderer"}] 2/o_1 := "\text{true}"$ $\text{derer:} 0.354 \text{dd86c"}, i_2 = "\text{org.jfree.chart.renderer.category.BarRenderer"} 2.354 \text{dd86c"}] / o_1 := "\text{true}"$	$(12) set Series Tool Tip Generator: 4[i_1 = "org.; free.chart.renderer.category. BarRenderer@354dd86c", i_2 = 1, i_3 = "org.; free.chart.labels.StandardCategoryToolTip Generator@8774fe15", i_4 = (11) equals: 2[i_1 = "org.; free.chart.renderer.category. BarRenderer@354dd86c"]/o_1 := "false"$
$(6) equals: 2[i_1 = "org.j free.chart.renderer.category.BarRenderer" (354dd86c", i_2 = "org.j free.chart.labels.StandardCategorySeriesLabelGenerator@5a42395a"]$	$_{\rm S_{3}}$ (74)addAnr	
	$(112) \text{new:} 1 [i_1 = "org.j \text{free.chart.renderer.category.BarRenderer@354dd86c"}, \ i_2 = 1, \ i_3 = "org.j \text{free.chart.labels.StandardCategoryToolTipGenerator@8774fe15"}, \ i_4 = "true"]$	$\frac{\text{dd86c"}]/o_1 := \text{"org.jfree.chart.renderer.category.BarRenderer@354dd86c"}}{(20)\text{setBaseToolTipGenerator:3}[i_1 = \text{"org.jfree.chart.renderer.category.BarRenderer@354dd86c"}, i_2 = \text{"org.jfree.chart.renderer.category.BarRenderer@354dd86c"}, i_2 = \text{"org.jfree.chart.labels.StandardCategoryToolTipGenerator:3}[i_1 = \text{"org.jfree.chart.renderer.category.BarRenderer@354dd86c"}, i_2 = 1, i_3 = \text{"org.jfree.chart.labels.StandardCategoryToolTipGenerator:3}[i_1 = "org.jfree.c$
	$\bullet \hspace{1cm} \bullet \hspace{1cm} \bullet$	
	$(59) set Legend I tem Label Generator: 2[i_1 = "org.j free.chart.renderer.category. BarRenderer@initialized from the content of the content$	
	$(71) set Legend Item \textit{URLGenerator:} 2 [i_1 = "org.j free.chart.renderer.category.BarRenderer@archart.renderer.category.BarRenderer@archart.renderer.category.BarRenderer@archart.renderer.category.BarRenderer@archart.renderer.category.BarRenderer@archart.renderer.category.BarRenderer@archart.renderer.category.BarRenderer$	
		Annotation:3  (17)setBaseToolTinCenerator:2li_* = "org ifree chart renderer category BarRenderer@35Mdd86c" i_s = "org ifree chart labels StandardCategoryToolTinCenerator@5d6dd612"]
	$(16) set Base Tool Tip Generator: 3[i_1 = "org.j free.chart.renderer.category. Bar Renderer@354dd86c", i_2 = "org.j free.chart.labels. Standard Category Tool Tip Generator@5d6dd612", i_3 = "true"]$	$(17) set Base 1 ool 11 p Generator: 2[1_1 = "org.] tree. chart. labels. Standard Category 1 ool 11 p Generator: 2[1_1 = "org.] tree. chart. labels. Standard Category 1 ool 11 p Generator: 4$ $(107) set Series I tem Label Generator: 4$
	$(24) set Series I tem Label Generator: 4[i_1 = "org. if ree. chart.renderer. category. BarRenderer@354dd86c", i_2 = 1, i_3 = "org. if ree. chart.labels. Standard Category I tem Label Generator@5d6dd612", i_4 = "true"]$	$(25) set Series I tem Label Generator: 3[i_1 = "org.j free.chart.renderer.category. BarRenderer@354dd86c", i_2 = 1, i_3 = "org.j free.chart.labels.StandardCategory I tem Label Generator@5d6dd612"] \\ // (25) set Series I tem Label Generator: 3[i_1 = "org.j free.chart.renderer.category. BarRenderer@354dd86c", i_2 = 1, i_3 = "org.j free.chart.labels.StandardCategory I tem Label Generator@5d6dd612"] \\ // (25) set Series I tem Label Generator: 3[i_1 = "org.j free.chart.renderer.category. BarRenderer@354dd86c", i_2 = 1, i_3 = "org.j free.chart.labels.StandardCategory I tem Label Generator@5d6dd612"] \\ // (25) set Series I tem Label Generator: 3[i_1 = "org.j free.chart.renderer.category. BarRenderer@354dd86c", i_2 = 1, i_3 = "org.j free.chart.labels.StandardCategory I tem Label Generator: 3[i_1 = "o$
	$\bullet \qquad \qquad \bullet$	$(21) set Base Tool Tip Generator: 2[i_1 = "org.j free.chart.renderer.category. Bar Renderer@354dd86c", i_2 = "org.j free.chart.labels.StandardCategoryToolTip Generator@5d6dd612"]$
		$(53) set Base URL Generator: 2[i_1 = "org.j free.chart.renderer. Category. BarRenderer. @354dd86c", i_2 = "org.j free.chart.urls. Standard Category URL Generator. @ced686a8"]$
		(108) set Series Item Label Generator: 3