

```

#GRAFICO CIRCULAR
#
#pie(rep(1, 24), col = rainbow(24), radius = 0.9)

#pie.sales: contribuicoes de cada sorvete
pie.sales <- c(0.12, 0.3, 0.26, 0.16, 0.04, 0.12);
#sum(pie.sales)=1(verifique)
#
#nomes associados a cada contribuicao definida em pie.sales
names(pie.sales) <- c("Blueberry", "Cherry",
  "Apple", "Boston Cream", "Other", "Vanilla Cream")
#
#grafico circular das contribuicoes
pie(pie.sales) # usando default colours
#
#grafico circular com outras cores
pie(pie.sales,
  col = c("purple", "violetred1", "green3", "cornsilk", "cyan", "white"))
#
pie(pie.sales, col = gray(seq(0.4,1.0,length=6)))
pie(pie.sales, density = 10, angle = 15 + 10 * 1:6)

n <- 200
pie(rep(1,n), labels="", col=rainbow(n), border=NA,
  main = "pie(*, labels=\"\", col=rainbow(n), border=NA,..")
#
  pie(rep(1, 24), col = rainbow(24), radius = 0.9)

```