```
> set.seed(1916)
> amostra_cauchy <- rcauchy(167, location = -2, scale = 1.6)
>
> amostra_cauchy_ordenada <- sort(amostra_cauchy)
>
> prob_quantis <- seq(1/(167+1), 167/(167+1), length.out = 167)
>
> pop_normal <- rnorm(167, mean = -2.7, sd = sqrt(3))
>
> pop_normal_ordenada <- sort(pop_normal)
>
> plot(amostra_cauchy_ordenada, prob_quantis, type = "l", col = "blue",
+      xlab = "Valores Gerados (Cauchy)", ylab = "Quantis de Probabilidade")
> lines(pop_normal_ordenada, prob_quantis, type = "l", col = "red")
> abline(a = min(amostra_cauchy_ordenada, pop_normal_ordenada),
+        b = 1, lty = 2, col = "green")
> legend("topright", legend = c("Distribuicao de Cauchy", "Distribuicao Normal", "Bissectriz"),
+        col = c("blue", "red", "green"), lty = 1)
>
```