

Resolução

```
library(ggplot2)

theme_set(theme_gray())

url <- 'https://web.tecnico.ulisboa.pt/~paulo.soares/pe/projeto/Paises_PIB_ICH.csv'

dados <- read.csv(url, check.names = FALSE)

continentes <- c("Europe", "Americas")

países <- c("Lithuania", "Iceland", "United States", "Saint Lucia")

dados |>

  subset(Continent %in% continentes) |>

  ggplot() +

  geom_point(aes(` GDP`, ` HCI`, color = Continent)) +

  geom_text(aes(` GDP`, ` HCI`, label = ifelse(Country %in% países, Country, "")),

            vjust = -1, hjust = 1) +

  scale_x_log10() +

  labs(title = "Human Capital Index vs GDP per capita adjusted for the cost of living",

        x = "GDP per capita adjusted for the cost of living (2023, internacional dollars)",

        y = "Human Capital Index (2020, values between 0 and 1)")
```

