

Pergunta 3

```
pacman::p_load(dplyr, ggplot2, ggthemes)

data <- read.delim("GENDER_EMP_19032023152556091.txt", header = TRUE, sep = "\t")

data_EMP2 <- subset(data, IND == "EMP2" & Country == "Japan" & Time == 2020 &
  (Age.Group == "15-24" | Age.Group == "25-54" | Age.Group == "55-64") &
  (Sex == "Men" | Sex == "Women"))

ggplot(data_EMP2, aes(x=Age.Group, y=Value, fill=Sex)) +
  geom_bar(stat="identity", position="dodge") +
  ggtitle("Employment/population ratio, by sex and age group\n Japan (2020)") +
  labs(x="Age Group", y="Share of employed in part-time employment", fill="Sex") +
  theme_minimal()
```

