Swim

Aquatic

Fins

Breathe water

Lay eggs

Cold blooded

Breathe air

Live birth

Warm blooded

**Fish**

**Dolphins**

Partnerships

Product

Marketing

Product

Management

Design

# Main Exports of the Top Exporting Economies

ICs

Vehicle parts

Cars

Production machines

Ships

Japan $0.696T

China $2.57T

Broadcasting equipment

Computers

Office machine parts

Telephones

United States $1.51T

Petroleum

Keep scrolling for the flat bike tire example!

# Probability of Flat Tires

0.765

0.015

0.135

0.085

## Probability Calculations for Flat Tire Example

P(R) = 0.1

P(F) = 0.15

P(R’) = 1 – 0.1 = 0.9

P(F’) = 1 – 0.15 = 0.85

P(R∩F’) = P(R)\*P(F’) = 0.1 \* 0.85 = 0.085

P(F∩R’) = P(F)\*P(R’) = 0.15 \* 0.9 = 0.135

P(R∩F) = P(R)\*P(F) = 0.1 \* 0.15 = 0.015

P(R∪F) = P(R)+P(F)−P(R∩F) = 0.1 + 0.15 – 0.015 = 0.235

P(R’∪F’) = 1 - P(R∪F) = 1 – 0.235 = 0.765