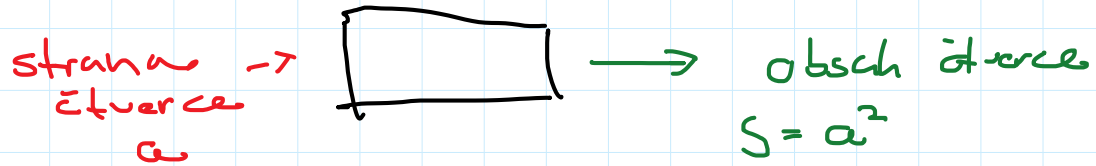
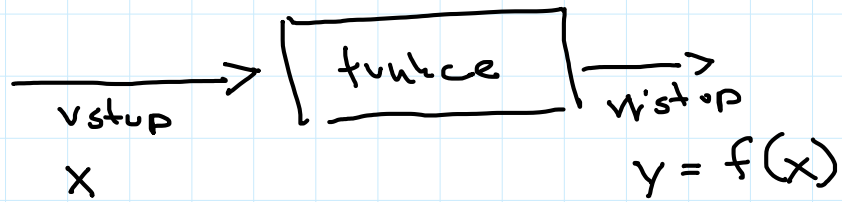


Co je funkce

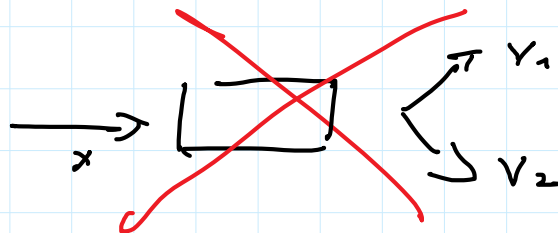


Auto jede 100 km/h
kolik ujede za 3 h.



Výška žáků ve třídě

| | |
|---------|-------|
| Karel → | 1,73m |
| Honza → | 1,81m |
| Věra → | 1,64m |
| ⋮ | |



$$y = \xrightarrow{x} \boxed{} \rightarrow y$$

$$y = f(x) = \dots x \dots$$

$$f(x) = x^2$$

| Jméno | Výška |
|-------|--------|
| K | 1,73 m |
| H | 1,82 m |

$$y = \begin{cases} x^3 & \text{kdysi je } x \text{ sudé} \\ x^2 + 1 & \text{kdysi je } x \text{ liché} \end{cases}$$

$$\boxed{x = 3} \rightarrow x^2 + 1 = 3^2 + 1 = 10$$

$$x = 6 \rightarrow x^3 = 6^3 = 216$$