

The Investment Expert

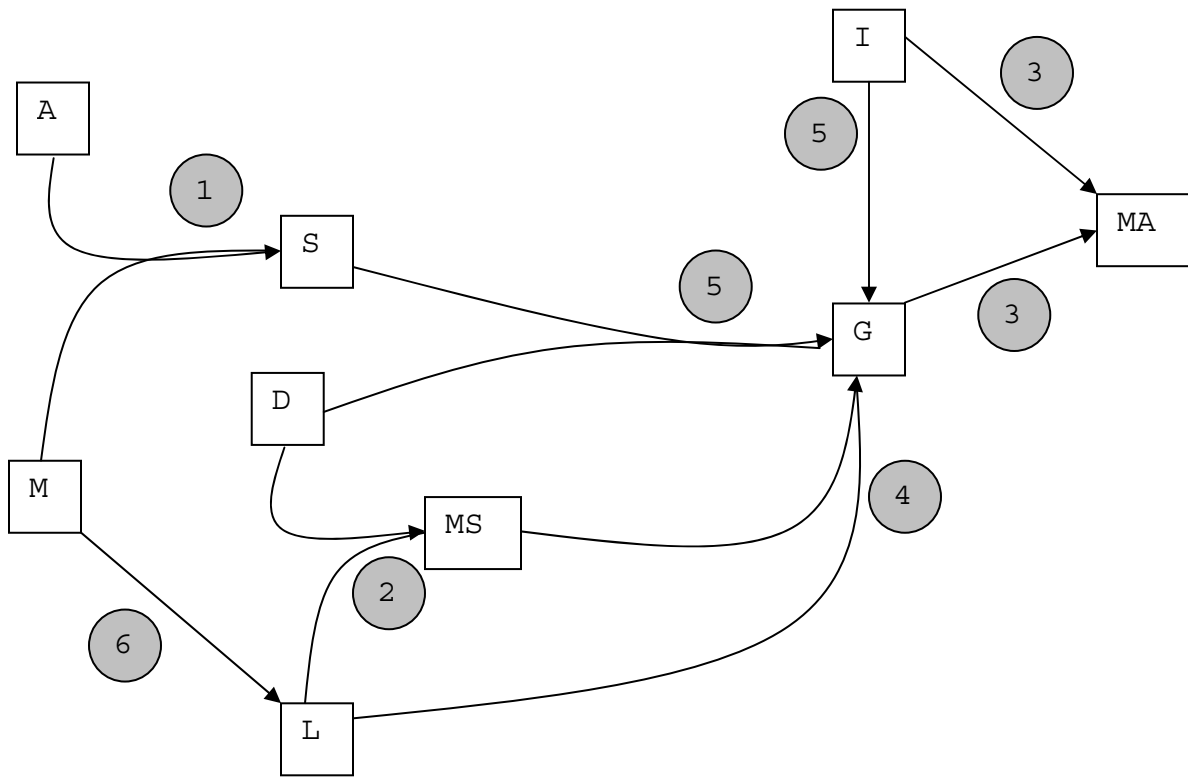
The Variables

- A: Age \leq 35
- M: Married
- S: invest in Securities
- D: Dollars to be invested $<$ 20,000
- L: looking for Long-term return
- MS: invest in Multiple Stocks
- G: invest in Growth stocks
- I: annual Income \geq \$50,000
- MA: invest in MACrosoft stock

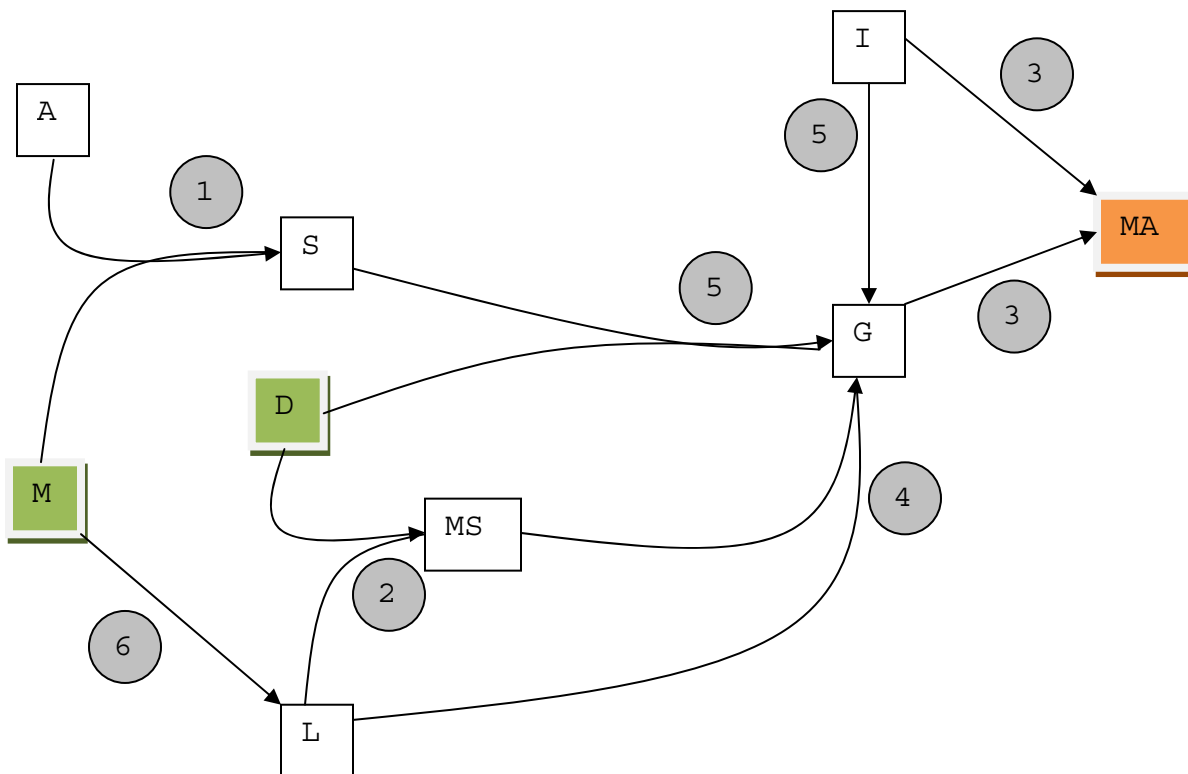
The Rules

1. (A and M) \longrightarrow S
2. (D and L) \longrightarrow MS
3. (G or I) \longrightarrow MA
4. (L and MS) \longrightarrow G
5. [(D and S) or (I)] \longrightarrow G
6. M \longrightarrow L

The Knowledge-Base



The Problem



The Solution

