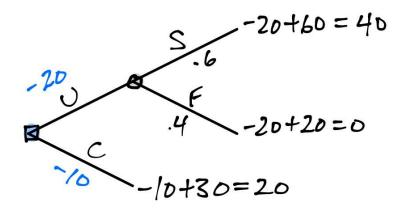
Solution: Computing upgrade

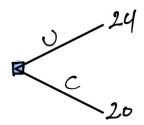
Decision tree:



Evaluating the right-most node:

EV = 0.6 * 40 + 0.4 * 0 = 24

Updating the tree:



Evaluating the last node:

Action U is best EV of the payoff is \$24M