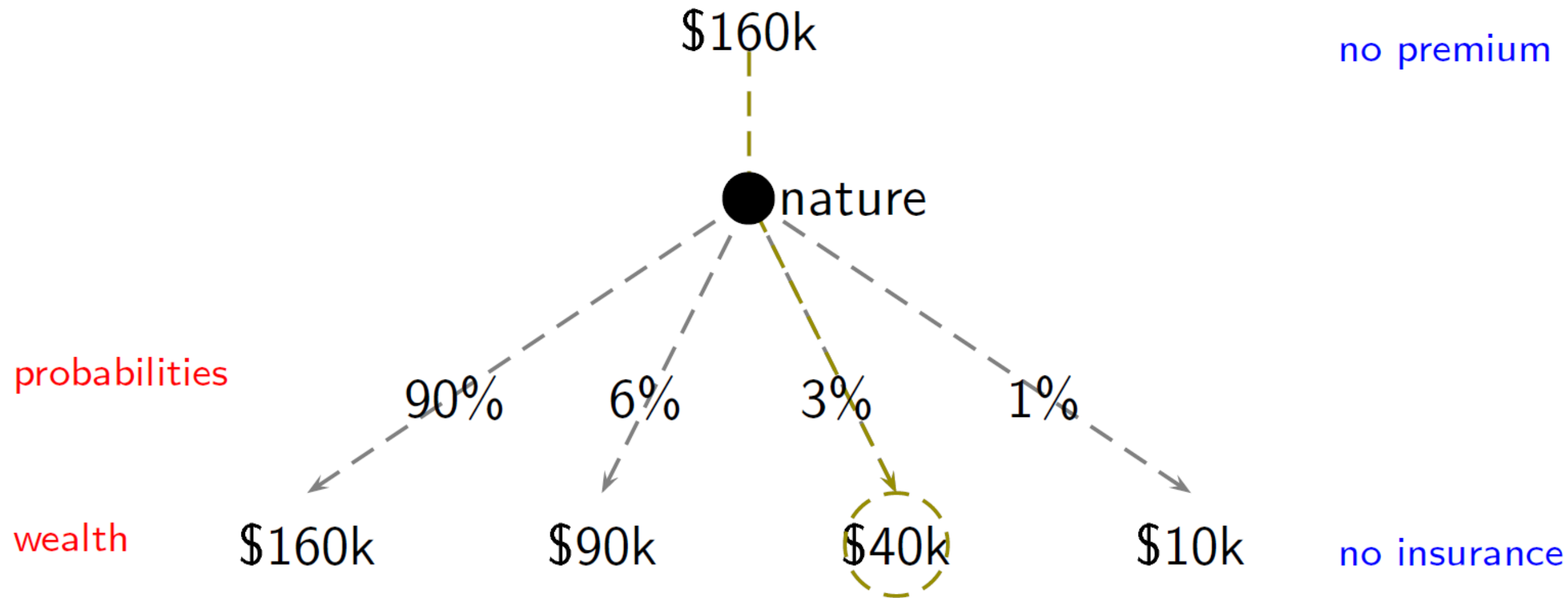


you own \$160k; Bernoulli utility $u = \sqrt{x}$



expected loss: \$9.3k, expected wealth: \$150.7k