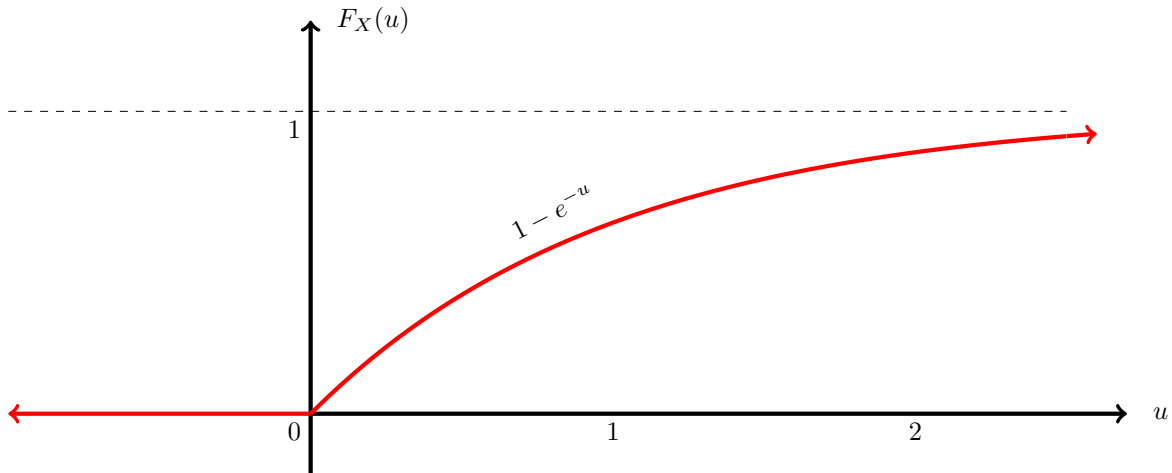


Let X be a random variable whose cumulative distribution function is shown below. What is the probability that e^X is greater than 1.5 ?



- (a) $2/3$
- (b) $1/3$
- (c) $1/e$
- (d) $(e - 1)/e$
- (e) $1/2$
- (f) $3/4$
- (g) $1/4$
- (h) $e/3$
- (i) $e/2$
- (j) $1/\ln 2$
- (k) $1/\ln 3$
- (l) None of these