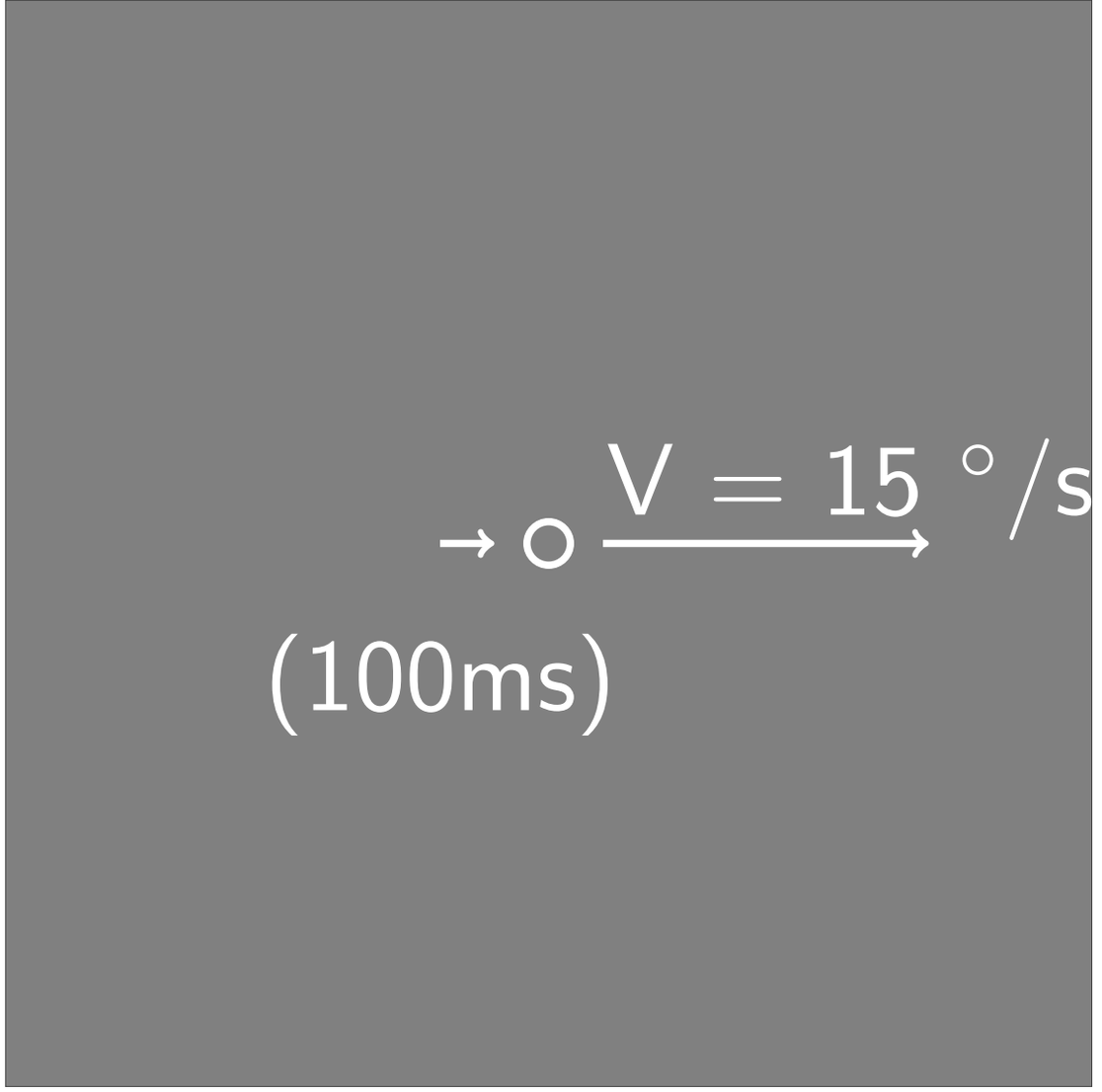
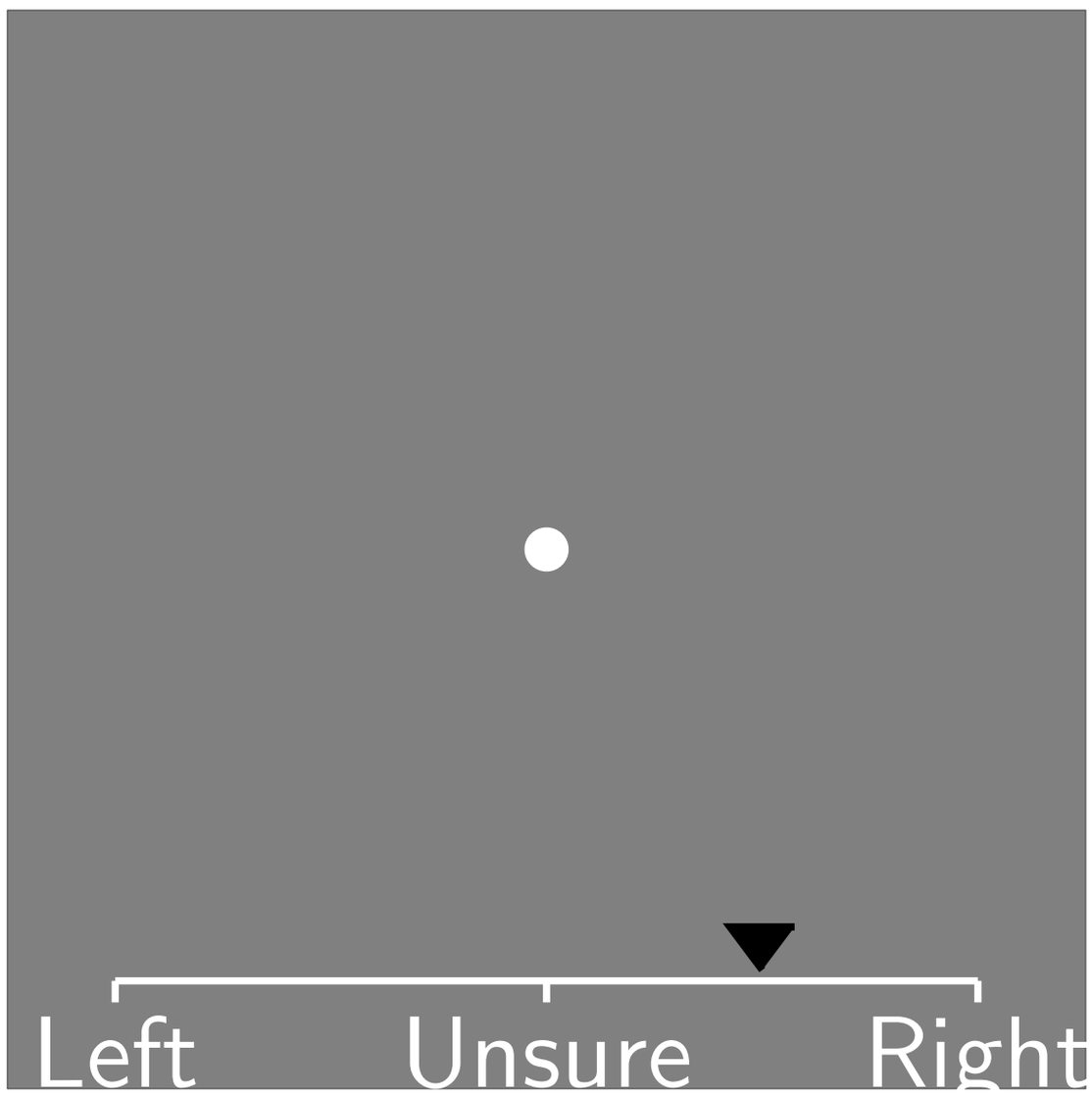
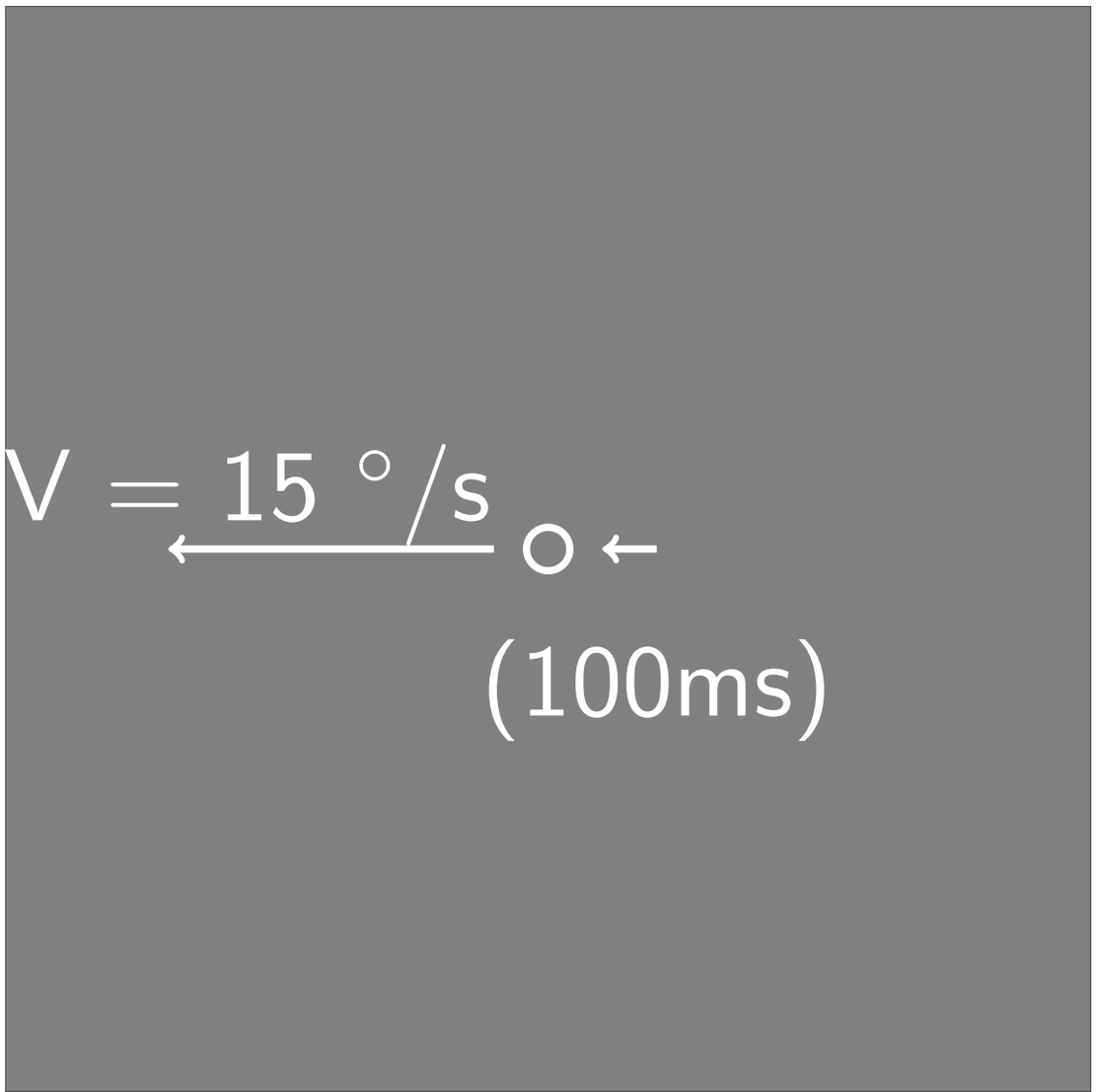
With proba p





With proba 1-p