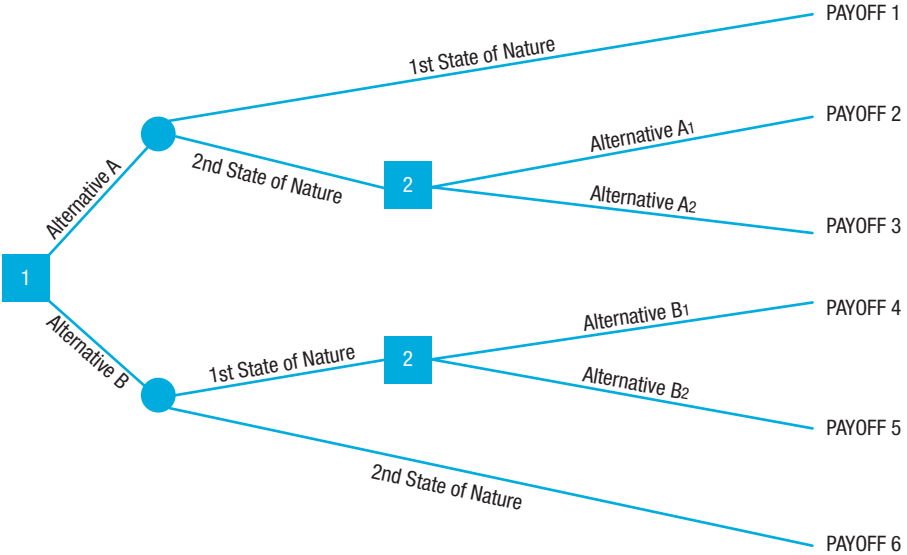FIGURE F.1: Simple Decision Tree