READ file from text source.

DISPLAY text file to user for rules of game.

PROMPT user for number of players

if number of players < 2:

Ask for more players

INITIALIZE six variables using the random number generator

ROLL six dice.

PROMPT user to decide to continue rolling die or end their turn\

IF no point dice appear:

deduct player points – Farkle occurred.

ELSE IF player ends their turn:

Pass to next player

CALCULATE each die’s point value and add to total points

LOOP until the first player reaches 10,000 points.

DISPLAY victor to the player with point value.