**Program** Guessmynumber**:**

Answer if you want to play or not;

IF (you chose not to play)

THEN end game;

ELSE do nothing;

ENDIF;

WHILE (you play game)

DO try and guess the random number between 1 and 100;

ENDWHILE;

IF (you guess wrong)

THEN add 1 guess to the total guess;

ELSE you win;

ENDIF;

IF (wrong number guessed)

THEN computer tells you if your guess was high or low;

ELSE win the game;

ENDIF;

IF (you run out of guesses)

THEN computer tells you that you have lost;

ELSE keep guessing;

ENDIF;

END.

**By Spencer Appleton**