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PROGRAM RolltheDiceGame:
  When run key pressed execute;
  Print Welcome to the Roll the Dice Game!;
  Prompt Do you want to roll the dice or quit? r to roll q to quit;
  IF (r)
    THEN roll the dice and give dice roll total;
    ELSE do nothing;
  ENDIF;
  IF (q)
    THEN quit;
    ELSE do nothing;
  ENDIF;
  Prompt Roll again or quit?;
  IF (r is pressed)
    THEN roll the dice again and give dice roll total;
    ELSE prompt roll again or quit;
  ENDIF;
  IF (q is pressed)
    THEN prompt Are you sure you want to quit:?:;
    ELSE prompt roll again or quit;
  ENDIF;
END.
```