LAB 2 – DESIGN

1. Get Data
   1. Ask User
      1. Square Length
      2. Road Length
      3. Number of Kangaroos (int)
   2. Constant Variable (final double)
      1. Roadkill Constant
      2. Australian Road Width
2. Perform Calculation
   1. Number of Kills = (Road Surface Area / Kangaroo Density) \* Roadkill Constant
      1. Kangaroo Density = (Square Length \* Square Length) / Number of Kangaroos
      2. Road Surface Area = Road Length \* Australian Road Width
3. Display Result
   1. Print Calculated Number of Kills