## <u>The Best & Most Complete Dart Course - Visualize, Learn and Practice all Dart Language</u> <u>Concepts!</u>

## **Anonymous functions-** help to make code more readable and understandable

## **Dart Operators**

- \*dart operators are just special functions
- for operations that take to elements, leftmost operand determine the type of operator called
- all operators have level of precedence
- expressions (using operators creates expressions)
- arithmetic, equality + relational, type test operators
  - values are equal if they point to same memory address,
  - As used to cast type to another type, or as keyword preceding library prefixes
  - Is function- returns whether object is of given type,
  - = shorthands

## **Control Flow Statements**

- if/else statements
- for loops: every container class has for Each () function to visit each value held
- while/ do while: while evaluates condition first, do while evaluates whether next loop should be taken after doing
- break / continue
- switch case
  - designed to be more limited than other control flow statements
  - Can be used only with int, string, or other constant values (most often enums)

<sup>\*</sup>Also created various sample programs using these subjects to test understanding