PROJECT: (WK-05) Determined Loops

Written by Darren Halpin

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Situation** | **Type** | **Reason** |
| **A** | Writing Christmas cards to family | Deterministic | Pre-determined amount of people on the list, outcome is always cards written. |
| **B** | Washing up | Non - deterministic | While there are dirty dishes, wash dishes |
| **C** | Reading a book | Deterministic | Fixed number of pages read in sequence until book finished. |
| **D** | Waiting for someone to answer the phone | Non- deterministic | Undetermined amount of waiting time, phone may or may not be answered. |
| **E** | Counting to 10 in French | Deterministic | Pre-determined numbers to count. |
| **F** | Playing a game of 501 in darts | Non- deterministic | While score is greater than zero, repeat. Unknown number of steps. |
| **G** | Laying the table for a dinner party | Deterministic | Lay fixed number of places. |
| **H** | Answering this question | Deterministic | Answer each of 8 questions until finished. |