|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Line Number | theArray | Continue | Choice | Input/Output |
| 1 |  |  |  |  |
| 2 | [] |  |  |  |
| 3 |  | T |  |  |
| 4 |  | [WHILE continue] |  |  |
| 5 |  |  |  | Display: (L)oad numbs, (P)rint numbs, (S)um numbs, Find ma(X), Find mi(N) |
| 6 |  |  | [CASEWHERE] |  |
| 7 |  |  | Load Array |  |
| 8 |  |  | Print Array |  |
| 9 |  |  | Sum Array |  |
| 10 |  |  | maX Array |  |
| 11 |  |  | miN Array |  |
| 12 |  |  | Quit |  |
| 13 |  |  | [ENDCASE] |  |
| 14 |  | [END WHILE] |  |  |
| 15 |  |  |  |  |
| 16 |  |  |  |  |
| 17 |  |  |  |  |
| 18 |  |  |  |  |
| 19 |  |  |  |  |
| 20 |  |  |  | Input: ? |
| 21 |  |  |  |  |
| 22 |  |  |  |  |
| 23 |  |  |  |  |
| 24 |  |  |  |  |
| 25 |  |  |  |  |
| 26 |  |  |  | Display: “There are” NumElements “items loaded into the array” |
| 27 |  |  |  |  |
| 28 |  |  |  |  |
| 29 |  |  |  |  |
| 30 |  |  |  |  |
| 31 |  |  |  |  |
| 32 |  |  |  | Display: Elements |
| 33 |  |  |  |  |
| 34 |  |  |  |  |
| 35 |  |  |  |  |
| 36 |  |  |  |  |
| 37 |  |  |  |  |
| 38 |  |  |  |  |
| 39 |  |  |  |  |
| 40 |  |  |  |  |
| 41 |  |  |  |  |
| 42 |  |  |  |  |
| 43 |  |  |  |  |
| 44 |  |  |  | Display: “The sum of all elements in the array = “ total |
| 45 |  |  |  |  |
| 46 |  |  |  |  |
| 47 |  |  |  |  |
| 48 |  |  |  | Display: “This array was called” |
| 49 |  |  |  |  |
| 50 |  |  |  |  |
| 51 |  |  |  |  |
| 52 |  |  |  | Display: ”This array was called” |
| 53 |  |  |  |  |
| 54 |  |  |  |  |