|  |  |  |
| --- | --- | --- |
| I | O | P |
| temp | Display “The highest temperature was ”+highestTemp  Display “The lowest temperature was ”+lowestTemp  Display “The average temperature was”+ averageTemp | Display “What was the first temperature”  Input temp  ValidateInput  Set temp to highestTemp and lowestTemp  For index=0 to 5  Input temp  Validate temp  If temp>highest  temp=highest  End if  If temp<lowest  temp=lower  end if  total=total+temp  end for  calculate average |