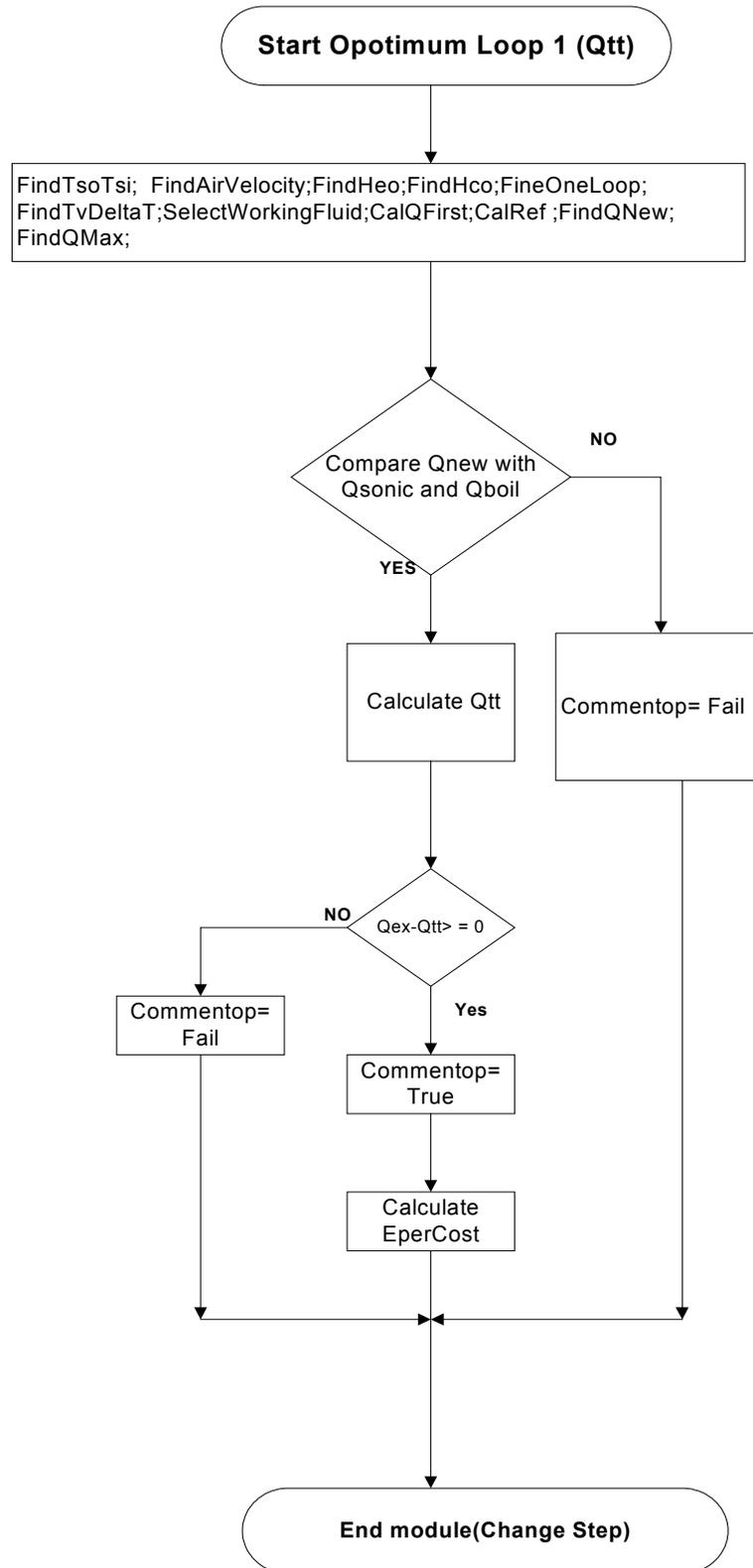


**Figure 4.2** Flow chart for optimum loop thermosyphon model



**Figure 4.3** Sub program for calculating the heat transfer of the loop thermosyphon.