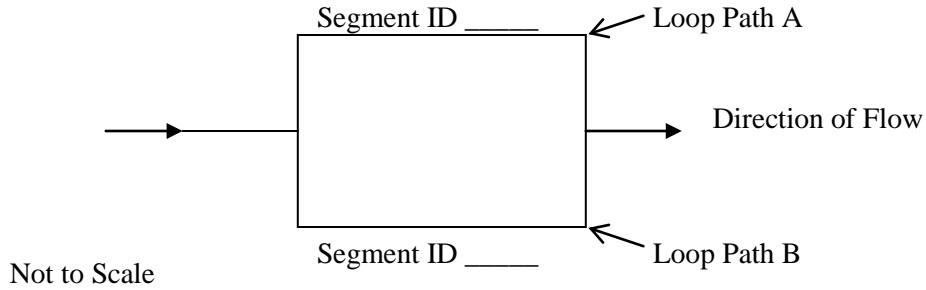




Step 1: Label the Loop



Step 2: List Variables

<u>Loop Path A</u>	<u>Loop Path B</u>
Diameter _____	_____
Age: <input type="checkbox"/> New or _____ years	<input type="checkbox"/> New or _____ years
C _____	C _____
L _____	L _____

Step 3: Converge Loop Path Qs

		Loop Path A	Loop Path B
Trial #1	Q	_____	_____
	h_f	_____	_____
Trial #2	Q	_____	_____
	h_f	_____	_____
Trial #3	Q	_____	_____
	h_f	_____	_____

After each trial, compare h_f values. If not within 1.0 psi or less, reduce the corresponding Q of the higher h_f . Repeat trials until loop path h_f values are within 1.0 psi or less. Then use the higher value.

Repeat trials until loop path h_f values are within 1.0 psi or less. Then use the higher value.