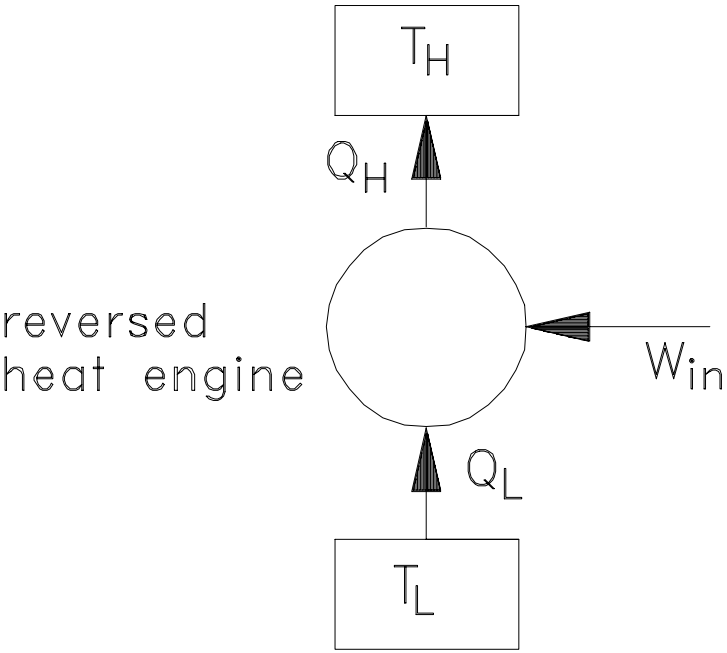
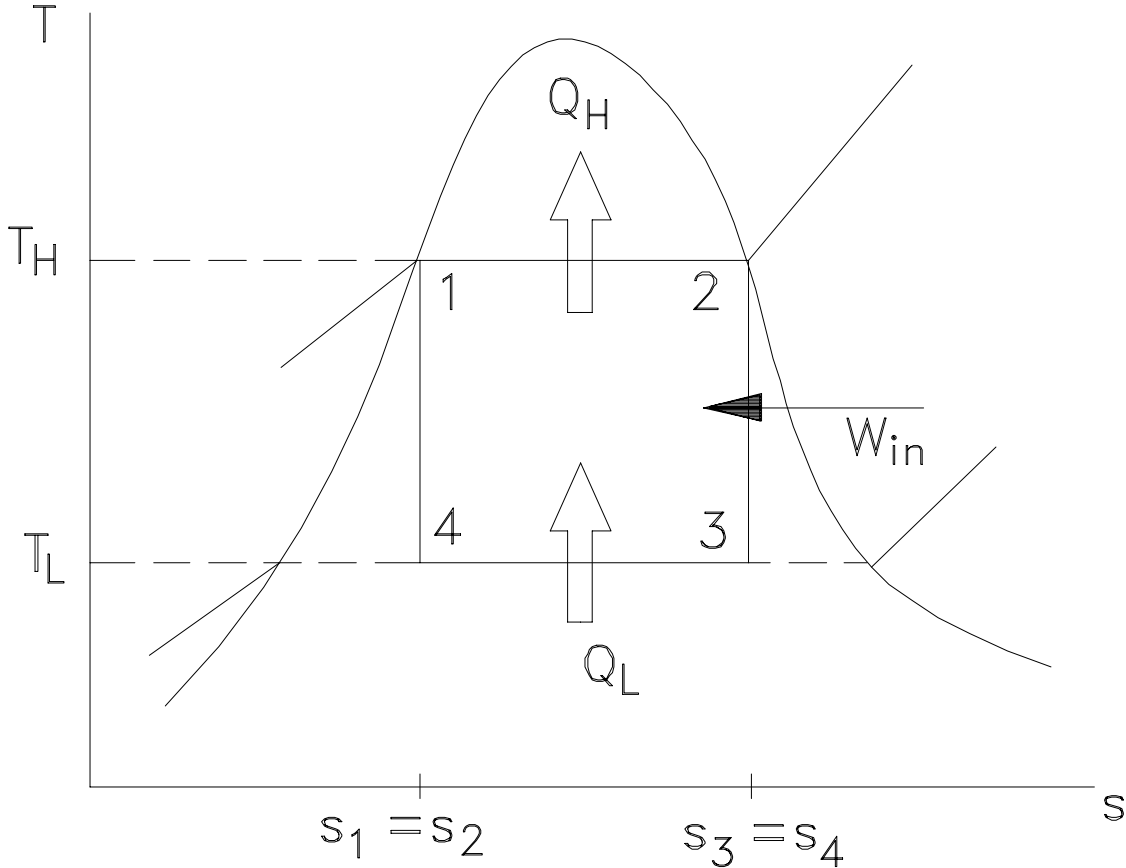

T_H
Q_H
reversed
heat engine
W_{in}
Q_L
T_L


T
Q_H
T_H
1
2
W_{in}
4
3
T_L
Q_L
s
$s_1 = s_2$
$s_3 = s_4$