Design a structure of the circuit controlling the work of the G_1 and G_2 heaters via the W_1, W_2, and W_3 switches in dependence on temperature T:

-   when $T \geq T_a$ – G_1 and G_2 turned off
-   when $T_b \leq T < T_a$ – G_1 and G_2 connected in series and turned on
-   when $T_c \leq T < T_b$ – only G_2 turned on
-   when $T_d \leq T < T_c$ – only G_1 turned on
-   when $T < T_d$ – G_1 and G_2 connected in parallel and turned on