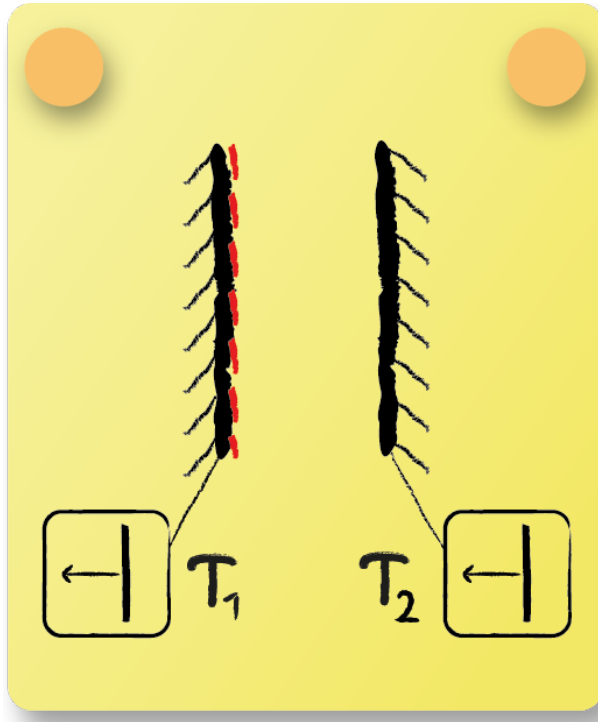


## Surface Brightness: Task 6



The image shows two walls which are black bodies.

1



$$\dot{Q}_1 = \sigma \cdot \epsilon_1 \cdot A_1 \cdot T_1^4$$

2



The surface brightness of wall 1 is black body radiation without direct influence of the other walls specifications.