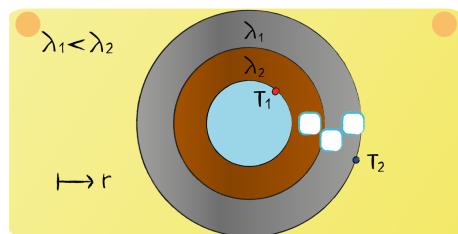
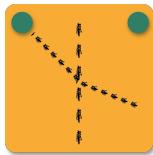


Temperature Profile 77



The area increases with r so the temperature gradient decreases.



$\lambda_1 < \lambda_2$ therefore is the temperature gradient bigger for the inner cylindrical wall.



The area increases with r so the temperature gradient decreases.