SOLUTION to TUTE 2, 95 Q4 Draw Diagram RADIATOR EMITTED TO ATMOS. powcoder Data (reference table Black plate implies &=-Steedy state -> We can equations like use Fourierslaw Newton's Law Radiation 1D conv/rad leaving top of plate only

4) analysis (a) 9 ? Newton's Law of Cooling (b) 9 conv = h A (Ts-Too) Pronv = h A (Ts-Too) Area is related to Lxw of the plate, normal to 9 conv.
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or (+) GSOW $q_{1} = \sigma_{2}AT_{3}^{4} - q_{1}$ (b) $q_{1} = \sigma_{2}AT_{3}^{4} - q_{2}$ $q_{1} = \sigma_{2}AT_{3}^{4} - q_{2}$ $q_{2} = \sigma_{2}AT_{3}^{4} - q_{2}$ $q_{3} = \sigma_{2}AT_{3}^{4} - q_{3}$ $q_{4} = \sigma_{2}AT_{3}^{4} - q_{4}$ $q_{5} = \sigma_{2}AT_{3}^{4} - q_{5}$ $q_{5} = \sigma_{5}AT_{5}^{4} - q_{5}AT_{5}^{4} - q_{5}$ $q_{5} = \sigma_{5}AT_{5}^{4} - q_{5}^{4} - q_{5}^{4}$

from surface $= \sim 1 kW$ to atmosphere EB over surface Assignment Project Exam Help! Poner https://powcoder.com

Add WeChat powcoder 9 power = 1kH + 0.65kM ~ 1.05kW TO THE SURF-ACE. CRITICAL ANALYSIS The assumption that we only consider heat loss from In surface might lead to

- underestimate of grower

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