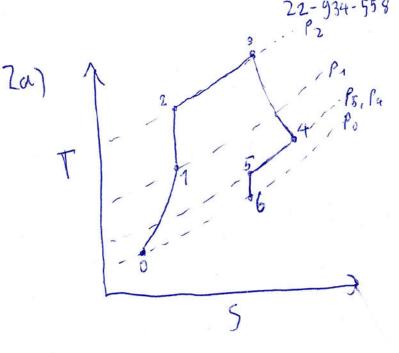
1a) 
$$0 = \dot{m} \cdot (he - ha) - \dot{Q}_{ans}$$
  
 $\dot{Q}_{an7} = \dot{m} \cdot (he - ha) = 6 - 37,515 km$   
 $\dot{m} = 0,3\frac{kg}{5}$   
 $he^{A-1} h \cdot [70^{\circ}] = 292.99 \frac{kg}{kg}$   
 $ha = h \cdot [100^{\circ}] = 419,09\frac{kg}{kg}$ 



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Total post and Ten gleichen sich aus idas heisst Tg=0°C, da sich die temperatur MANNA im nassdamptgebiet fann andert

d)

un uld tex regentations

$$- \times_{2} \cdot 333,442 = (7 - \times_{1}) \cdot 0.033 = -15 = -15 = -185,0928$$

$$\frac{185,0978 \frac{1}{12} - 0.033 \frac{1}{12}}{333,44 \frac{1}{12} - 0.033 \frac{1}{12}} = 0.555$$



