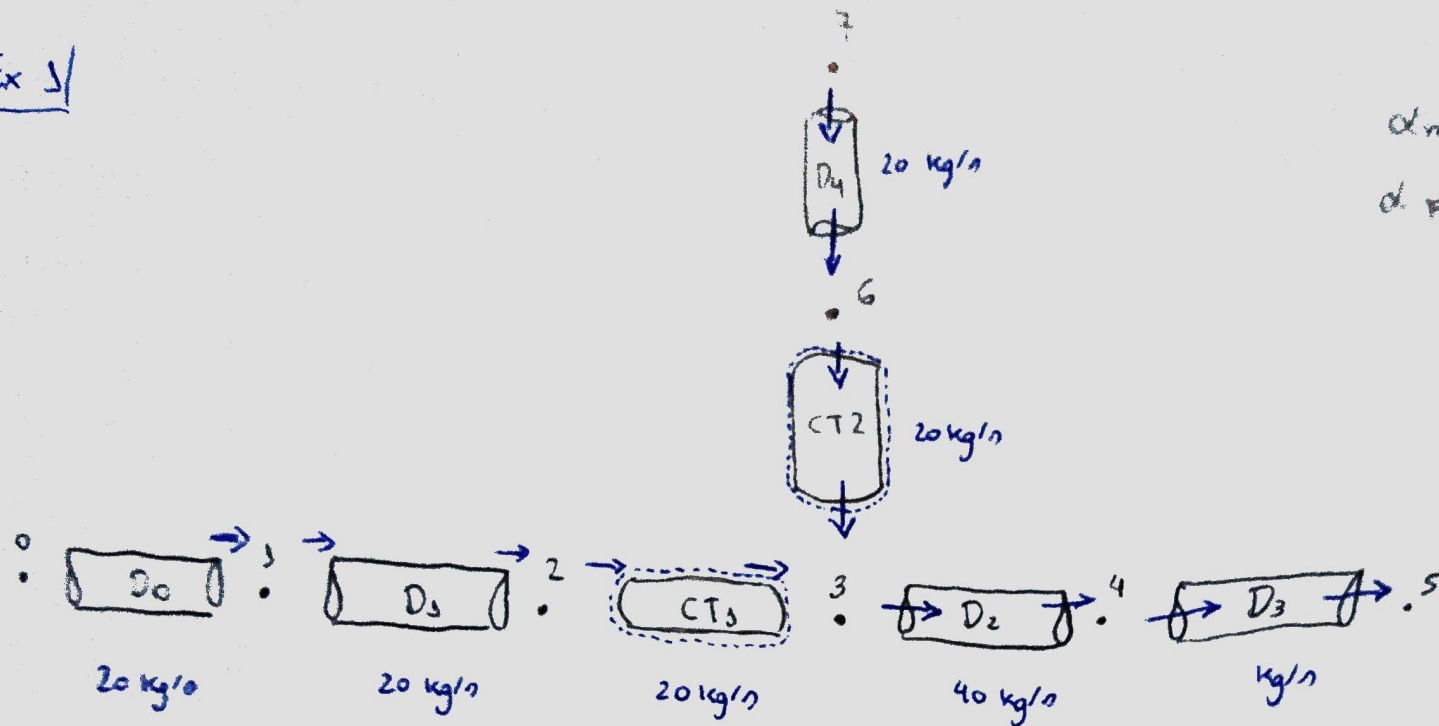


Ex 5/



$$\alpha_m = 0,2$$

$$\alpha_p = 0,2$$

$$p_0 = 100 \cdot 10^3 \text{ Pa}$$

$$p_1 = 99812.04 \text{ Pa}$$

$$p_2 = 99624.08 \text{ Pa}$$

$$p_3 = 99053.76 \text{ Pa}$$

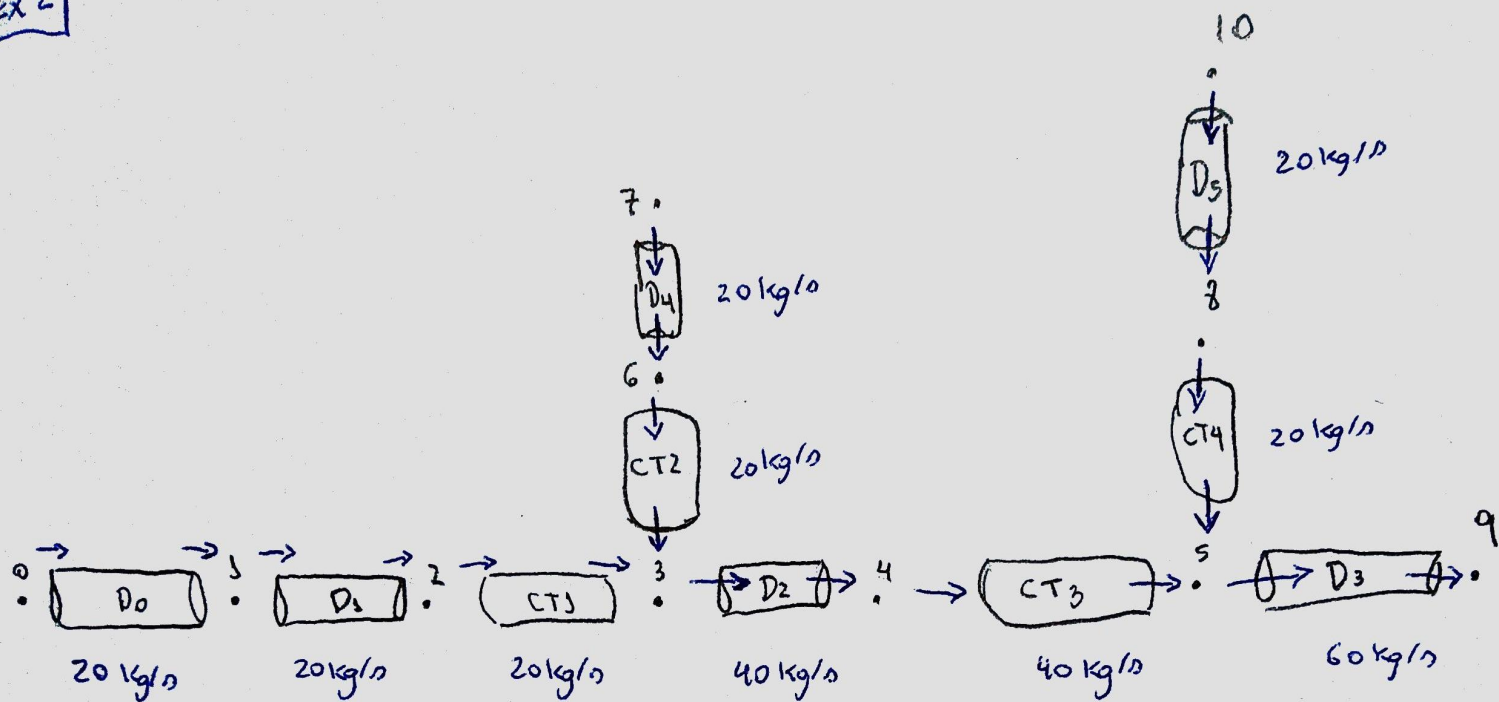
$$p_4 = 98398.24 \text{ Pa}$$

$$p_5 = 97744.72 \text{ Pa}$$

$$p_6 = 99624.08 \text{ Pa}$$

$$p_7 = 99812.04 \text{ Pa}$$

Ex 2



$$p_0 = 100 \cdot 10^3 \text{ Pa}$$

$$p_1 = 99812.04 \text{ Pa}$$

$$p_2 = 99624.08 \text{ Pa}$$

$$p_3 = 99051.76 \text{ Pa}$$

$$p_4 = 98398.24 \text{ Pa}$$

$$p_5 = 97024.67 \text{ Pa}$$

$$p_6 = 99624.08 \text{ Pa}$$

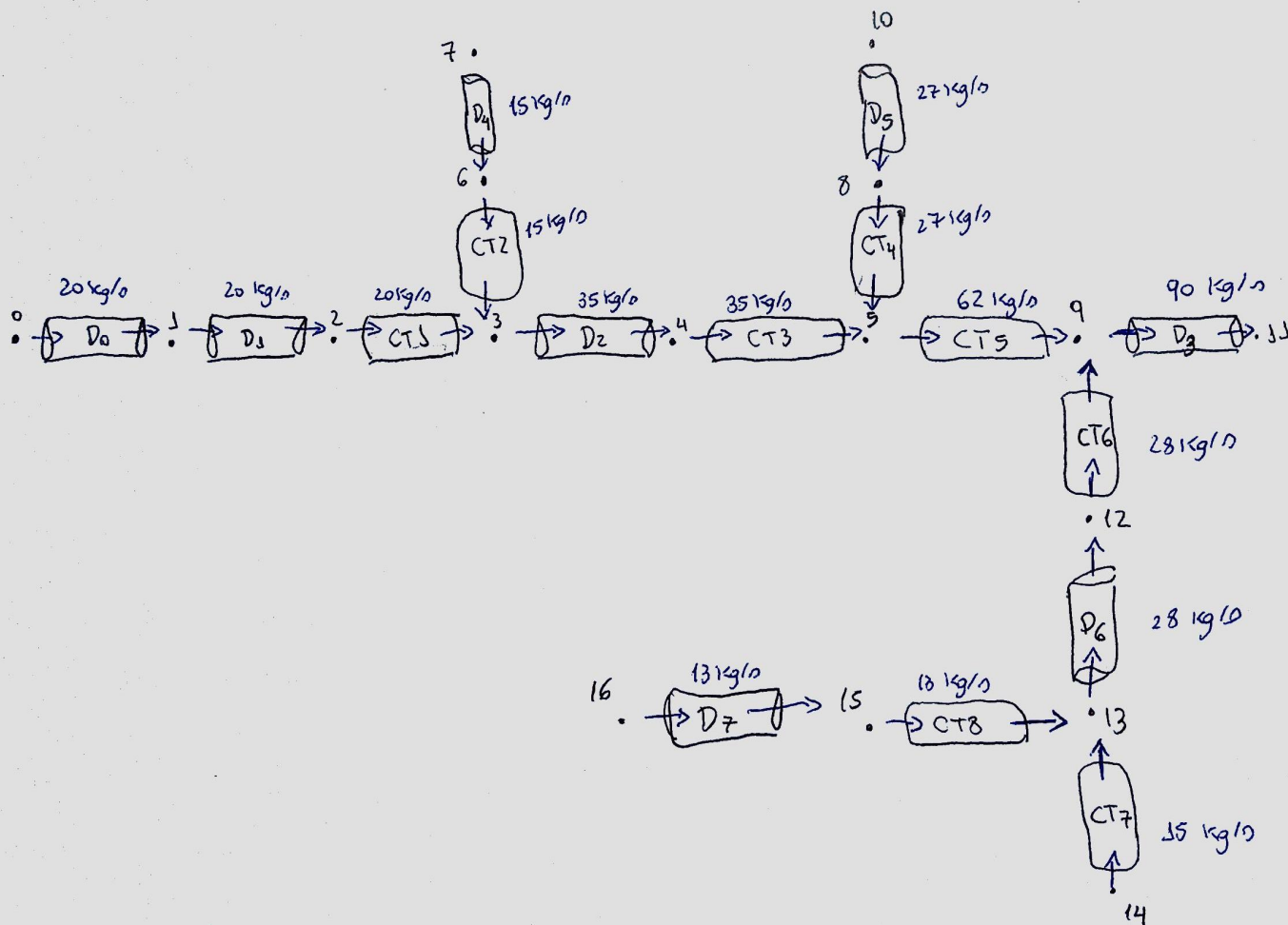
$$p_7 = 99812.04 \text{ Pa}$$

$$p_8 = 98523.11 \text{ Pa}$$

$$p_9 = 95664.10 \text{ Pa}$$

$$p_{10} = 98711.07 \text{ Pa}$$

Ex 3



$$\begin{aligned}
 p_0 &= 100 \cdot 10^3 \text{ Pa} * \\
 p_1 &= 99852.04 \text{ Pa} \\
 p_2 &= 99624.08 \text{ Pa} \\
 p_3 &= 99580.53 \text{ Pa} \\
 p_4 &= 98666.88 \text{ Pa} \\
 p_5 &= 97278.14 \text{ Pa} \\
 p_6 &= 99624.08 \text{ Pa} \\
 p_7 &= 99733.00 \text{ Pa} * \\
 p_8 &= 98666.88 \text{ Pa} \\
 p_9 &= 94132.67 \text{ Pa} \\
 p_{10} &= 98988.87 \text{ Pa} * \\
 p_{11} &= 95295.85 \text{ Pa} * \\
 p_{12} &= 97678.48 \text{ Pa} \\
 p_{13} &= 98022.22 \text{ Pa} \\
 p_{14} &= 98303.52 \text{ Pa} * \\
 p_{15} &= 98303.52 \text{ Pa} \\
 p_{16} &= 98388.35 \text{ Pa} *
 \end{aligned}$$