Sheet 6 Topic: Sensor Models



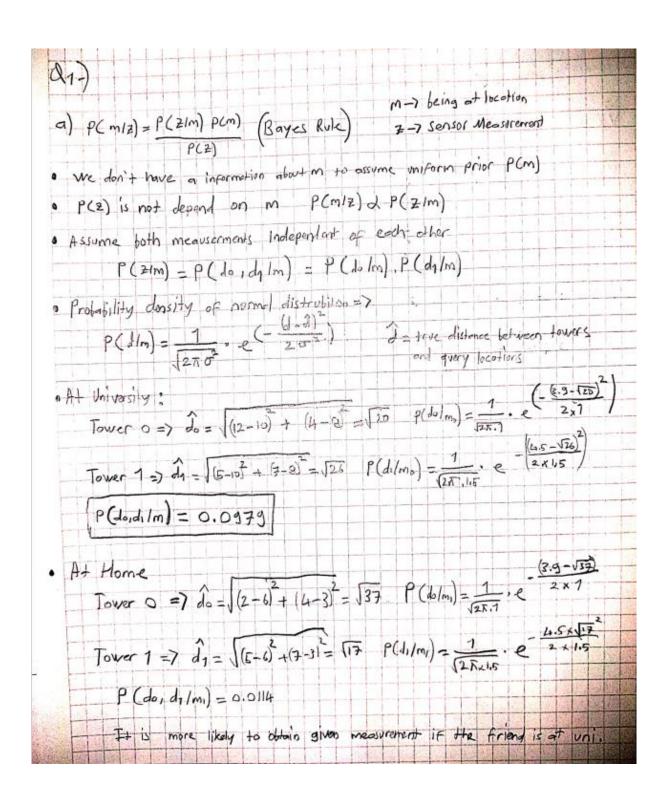
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Exercise 1: Distance-Only Sensor

Part a and c



C)
$$P(z) = \sum_{i=1}^{n} P(z/m_i) P(m_i) \quad |a \neq o_i| \quad$$

Exercise 2: Sensor Model