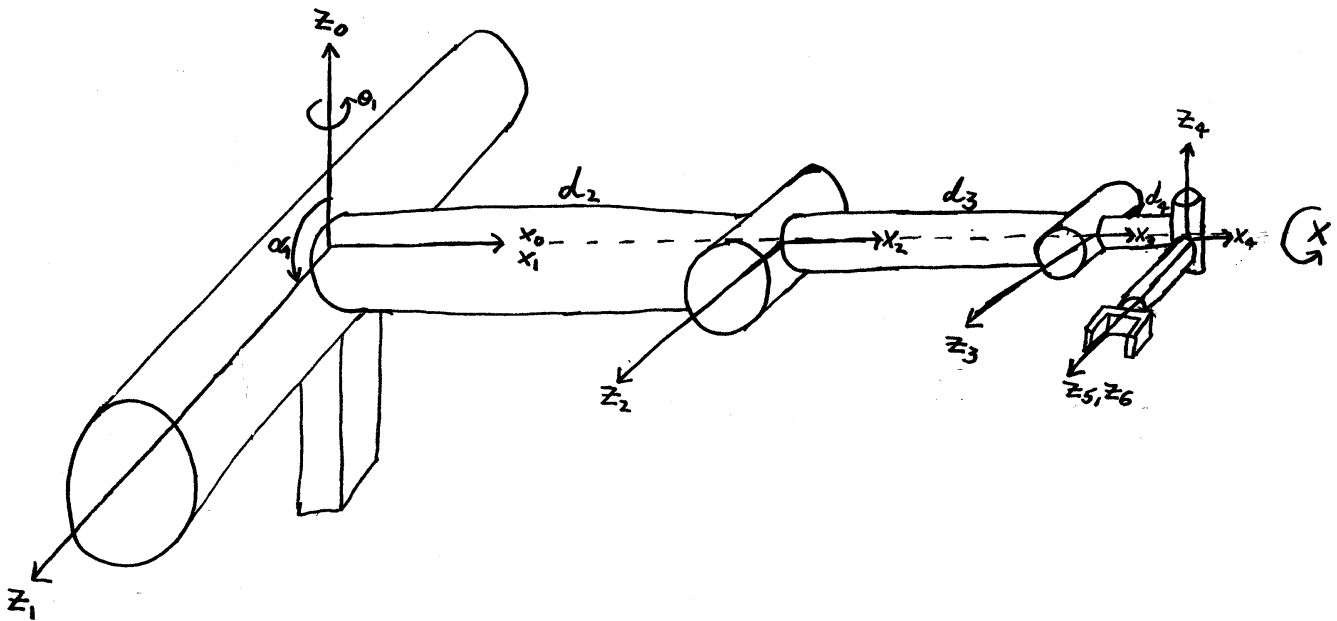


QUESTIONS

1. Explain what the A matrices in the Denavit-Hartenberg notation achieve.
2. Construct the general form of an A matrix for the 6 joint arm depicted in the Denavit-Hartenberg diagram below -



3. By substituting all the known parameters for this arm into the general form, write down the 6 individual A matrices for the arm.