What is special about the Von Neumann Architecture, in terms of how it stores data and instructions?	What are the two types of repetition in algorithms? count-controlled, condition-controlled
Biometrics is the name given for when a device measures a person's physical characteristics to verify their identity. Fingerprinting is one. Name 3 others…	What is -17 in two's complement?

What is special about the Von Neumann Architecture, in terms of how it stores data and instructions? **Data and instructions are stored together in memory.**	What are the two types of repetition in algorithms? **Count-controlled, Condition-controlled**
Biometrics is the name given for when a device measures a person's physical characteristics to verify their identity. Fingerprinting is one. Name 3 others… **Facial recognition** (commonly used on phones) **Retinal scans** (more commonly used in high security environments) **Voice recognition** (now used in online banking)	What is -17 in two's complement? Work out the positive number in binary **0001 0001** Flip all the bits (each 1 becomes 0 and each 0 becomes 1) **1110 1110** Add one **1110 1111**