Computing – Interview Question

You are to present a 90 minute lesson titled ‘An Introduction to Computer Programming’ to a group of 20 international students with mixed experience of computer coding, but generally ranging between AS and A level and who have an overall IELTS score of 5.0 – 5.5.

The concept of binary coded systems and integration in computer architecture needs to be emphasised, together with an understanding of a basic software code using binary.

Prepare a 10 minute talk outlining the main elements of the topic and explaining the material/lecture notes you would prepare and use in order to engage the students and cater for their varying abilities.