

Inft1004 Visual Programming – Lab for week 9

1. Do the quiz for week 9. (Under the “Assessment/Quizzes” folder on blackboard)

NOTE: E – Easy, M – Medium, H – Hard, T – Tricky

2. (E) Write a function that takes a sound as an argument and makes a copy of that sound. The function will return the copied sound. Make sure you test the function works as required.
3. (M) Write a function that takes a sound as an argument and returns a new sound that is 10% shorter than the original sound. It does this by removing every tenth sample from the original. Make sure you test the function works as required.
4. (M) Write a function that takes a file as an argument and makes this into a sound. Process this sound so that every second sample is set to half it's current value. Make sure you test the function works as required.
5. (M) Write a function called
`joinSounds (sound1, sound2)`
This function takes two sounds and joins them into one long sound. There are no side effects.