Morse Code

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Introduction

This report aims to open a window onto the last assignment in ID1019 Programming II, namely the implementation of Morse Code and ultimely, the decoding phase of the included two messages.

General approach

The general approach mainly consist in the following steps:

- create the Morse code table of the letters from the provided tree;

- implement a method that reads the signal and then, turns it into the mapped letters;

The decoded messages

1. The first decoded message: "all your base are belong to us".

2. The second decoded message:

Figure 1: The link of the song included in the second message that was decoded.