1. Open file to find the binary value 10100, convert this to decimal

2. It is stated the value has been halved during transmission, so the actual value is 10100 (40).
3. Recognise that the message is in ASCII characters, that do not simply convert to text. Since a shift value has been given, recognize that this is an ascii shift cipher. https://www.dcode.fr/ascii-shift-cipher

4. Decrypt using 40 as the shift value