

The way grading works for this project is as follows: we generated 99 strings of bits at random as inputs to `crcgen`. We then generated `crccheck` examples by creating both correct and incorrect `crc`-encoded bit strings for each of these 99 random bit strings. We generated each incorrect bit string by flipping a bit in the corresponding correct bit string at random. The three reference examples given in the spec were added to these 297 bit strings to provide a total of 300 test cases.

Every project was tested against the same set of 300 bit strings.

Point breakdown is as follows:

4 points if you met the spec (i.e. you printed the output *and only the output* to `stdout` in a way that matched the spec)

6 points for being able to run the 3 examples given in the spec correctly (2 points per example)

0.1 points for each `crcgen` test case whose CRCs is calculated correctly, rounded down to the nearest whole number (max. 10 points)

0.05 points for each `crccheck` test case correctly identified as valid or invalid, rounding down to nearest whole number (max. 10 points)

Total: 30 points