# CS 305 Module Five Coding Assignment Checksum Verification Template

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## Algorithm Cipher

The Algorithm Cipher that I would recommend is the SHA (Secure Hash Algorithm) 256 of all the recommended ones.

## Justification

SHA-256 is superior in the fact that it is not susceptible to collisions and that ensures that different inputs won’t yield the same hash results, SHA-256 is non-reversible. It is computationally impossible to get the original input from the hash results, However, it can verify a matching input with the original one.

## Generate Checksum

## Verification

Insert a screenshot below of the web browser with your unique information.

