University of Toronto — Summer 1996
CSC 148H: Introduction to Computer Science

Cover sheet for Assignment 2

Name: _____ **Instructor:** _____

Student #: _____ **Tutor:** _____

Turing registration number and owner: _____
(if a home computer was used)

I have discussed this assignment with the following people:

I have read section 7.2 of the CSC148 *Course Handbook* on plagiarism and I declare that this assignment is my own work.

Signature: _____

(tentative marking scheme)

Proof:			
	informal specification (I)	/	5
	formal specification (II)	/	10
	proof (III)	/	15
Program:			
	generate Caesar cipher (IV)	/	5
	generate random cipher (V)	/	8
	display the substitution table	/	2
	encrypt a file (VI)	/	10
	decrypt a file (VII)	/	10
	break the code (VIII,X)	/	10
	user interface (IX)	/	5
	overall: style and organization	/	10
	overall: comments	/	10
	overall: testing	/	10
Report: (XI)			
	explanation of data structure	/	5
	method	/	5
	explanation of tests	/	5
	writing style and clarity	/	5
TOTAL:		/	130