

User Input Testing

Test ID	Test Case	Input	Expected Output	Actual Output	Result (pass/fail)
UI1	User is only able to enter a 6 digit integer as cipher code	123456	Program accepts input	Program accepts input	Pass
UI2	User is only able to enter a 6 digit integer as cipher code	123	Program does not accept input Prompts user to input 6 digit number	Program does not accept input Prompts user to input 6 digit number	Pass
UI3	User is only able to enter a 6 digit integer as cipher code	abc	Program does not accept input Prompts user to input 6 digit number	Program does not accept input Prompts user to input 6 digit number	Pass
UI4	User is only able to enter a 6 digit integer as cipher code	a1b2c3	Program does not accept input Prompts user to input 6 digit number	Program does not accept input Prompts user to input 6 digit number	Pass
UI5	User is only able to enter a 6 digit integer as cipher code	111aaa	Program does not accept input Prompts user to input 6 digit number	Program does not accept input Prompts user to input 6 digit number	Pass
UI6	User is only able to enter a 6 digit integer as cipher code	!@#\$\$%^	Program does not accept input Prompts user to input 6 digit number	Program does not accept input Prompts user to input 6 digit number	Pass
UI7	User is only able to enter a 6 digit integer as cipher code	12345!	Program does not accept input Prompts user to input 6 digit number	Program does not accept input Prompts user to input 6 digit number	Pass
UI8	User is only able to enter a 6 digit integer as cipher code	1234567890	Program does not accept input Prompts user to input 6 digit number	Program does not accept input Prompts user to input 6 digit number	Pass
UI9	User is only able to enter alphabetical and space characters as their message	hello world	Program accepts input	Program accepts input	Pass

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UI10	User is only able to enter alphabetical and space characters as their message	hello2	Rejects input Prompts user to use letters and spaces	Rejects input Prompts user to use letters and spaces	Pass
UI11	User is only able to enter alphabetical and space characters as their message	hello	Program accepts input	Program accepts input	Pass
UI12	User is only able to enter alphabetical and space characters as their message	12384	Rejects input Prompts user to use letters and spaces	Rejects input Prompts user to use letters and spaces	Pass
UI13	User is only able to enter alphabetical and space characters as their message	asd!@	Rejects input Prompts user to use letters and spaces	Rejects input Prompts user to use letters and spaces	Pass
UI14	User is only able to enter alphabetical and space characters as their message	!@asd	Rejects input Prompts user to use letters and spaces	Rejects input Prompts user to use letters and spaces	Pass
UI15	User is only able to enter alphabetical and space characters as their message	asd!asd	Rejects input Prompts user to use letters and spaces	Rejects input Prompts user to use letters and spaces	Pass