Copy and paste the following information into a Word document to submit along with your program. Answer the questions and fill-in the table. Adjust the spacing as needed to adequately answer each question.

1. List your two memorable passwords and what they stand for.

(made these up)

Princess06 – my dog, princess, who was born in 2006

16431879199542 – 1643 was the year Isaac Newton was born, 1879 einstein. And 1995 my birthyear. 42 is the answer to life, the universe, and everything.

1. In your opinion, are memorable or random passwords better? Explain your answer.

Random are better for security purposes, but memorable are better for the user. Random passwords are hard to remember, consisting of different letters, numbers, punctuation. No one wants to have to enter a password like bHre4.ebE91”vg at all.

1. Highlight each of the following that apply to you.

* Have you told anyone your password?
* Is your password written down somewhere?
* Are you still using the default password for any accounts (e.g. password, , student, your user name, etc.)?
* Do you use the same password for multiple accounts?
* Is your password more than 6 months old?
* Does your password only contain letters?
* Is your password less than eight characters long?
* Does your password contain any recognizable words?
* Does your password contain the name of a pet, friend, or relative?

1. Fill-in the following table for each of your randomly created passwords.

|  |  |  |  |
| --- | --- | --- | --- |
| **Menu Selection** | **Password Length** | **Password** | **Strength** |
| 1  1  2  2  3  3  4  4 | 10  10  10  10  10  10  10  10 | blayrqtycd  lbbfjubdnw  qyCRWxVsHY  bnlztzsfDL  gtM8csRANJ  foNG6Vi41Q  W90YLe6E/8  37h+786,44 | Weak  Weak  Medium  Medium  Medium  Medium  Medium  Medium |