1. Add the current date to the text file today.txt as a string.

ANS You can use the Date() object to get the current date in JavaScript. To display it as a string, you can use the toDateString() method.

1. Read the text file today.txt into the string today\_string
2. ANS open("dna. txt", "r") opens the file in read mode ( r ). ...
3. file. read() reads the entire contents of the file into a string.
4. replace("\n", "") is a string method that replaces all newline characters in our string with empty strings.
5. Parse the date from today\_string.

ANS The Date.parse() static method parses a string representation of a date, and returns the date's timestamp. Only the date time string format is explicitly specified to be supported. Other formats are implementation-defined and may not work across all browsers.

1. List the files in your current directory

* ANS o list all files in the current directory, type the following: ls -a This lists all files, including. dot (.) ...
* To display detailed information, type the following: ls -l chap1 .profile. ...
* To display detailed information about a directory, type the following: ls -d -l .

1. Create a list of all of the files in your parent directory (minimum five files should be available).
2. ANS To list all files in the current directory, type the following: ls -a This lists all files, including. dot (.) ...
3. To display detailed information, type the following: ls -l chap1 .profile. ...
4. To display detailed information about a directory, type the following: ls -d -l .

6. Use multiprocessing to create three separate processes. Make each one wait a random number of

seconds between one and five, print the current time, and then exit.

1. Create a date object of your day of birth.

ANS You can create a Date object using the following syntax: Date date = new Date(); This creates a new Date object representing the current date and time. In this example, we create a new instance of the Date class which is initialized with the current date and time

1. What day of the week was your day of birth?

ANS ach day of the week is associated with a different planet and has unique characteristics. Sunday represents the Sun, giving individuals natural leadership qualities and a sense of purpose. Monday is connected to the Moon, enhancing empathy and creativity. Tuesday is ruled by Mars, instilling bravery and ambition.

1. When will you be (or when were you) 10,000 days old?

ANS At 10000 days old, you'll be 27 years, 4 months, and 25 days old!

FINISH\*\*\*