

Juliann Litzinger

Test ID: 7808

1.
 - a. Desktop applications offer stronger protection for your data, so your information is protected as well as your funds. On the web, all data is stored and can be accessed from any device you have with you, when logged into your account. With a mobile application, you don't have to worry about finding a place with a desktop computer. Also, unless you log out of your account, you stay logged in and it takes less time to check your data.
 - b. Being a desktop application would mean only being able to check your home budget while at home. Web and mobile applications are both more insecure than a desktop, making it easier for someone to steal your information.
 - c. The desktop application would be the best suited for the application because of its higher security. Even though you would only be able to access the application at home, the sacrifice is worth the extra protection it provides for your data.
2. Containers sort out the data and other information that isn't necessary which causes the abstraction.
3. Virtual machines are compute resources that don't use a physical computer, but instead use software to run apps and programs.

4. Line	PC	A	B	
	0	0	0	
0	1	14	0	
1	2	14	3	
2	3	14	42	
3	4	14	588	
4	5	14	0	
5	6	14	0	
6	7	14	0	
7	8	0	0	
8	9	0	0	
9	10	0	-5	
10	11	0	5	
11	12	0	0	//The value of #9 is -5.
12	STOP			

5. Line	PC	A	B	
	0	0	0	
0	1	14	0	
1	2	14	3	
2	3	28	3	
3	4	28	2	
4	5	28	2	
5	2	28	2	
2	3	56	2	
3	4	56	1	
4	5	56	1	
5	2	56	1	
2	3	112	1	
3	4	112	0	
4	6	112	0	
6	7	0	0	//The value of #9 is 0.
7	STOP			

6. Link to this answer:

<https://github.com/Juliann25/CsC200-Summer2021Course-/blob/main/quiz2-6.html>.

7. Link to this answer:

<https://github.com/Juliann25/CsC200-Summer2021Course-/blob/main/quiz2-7.html>.

Include this statement with your quiz submission.

By submitting this statement you are agreeing to abide by the terms of academic honesty as laid out below.

I am allowed to use already existing reference material, including anything found online or more specifically the course discussion board.

I am **not** allowed to directly ask for answers to the quiz through sites like Yahoo Answers, Quora, or StackOverflow.

I am **not** allowed to post questions about the quiz on the course discussion board.

All questions about the quiz are to be handled through private email or phone to the professor according to the syllabus.

I AGREE TO FOLLOW THE TERMS OF THE ACADEMIC HONESTY POLICY AS OUTLINED.