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Ans 4 Passwords are a set of strings provided by users at the authentication prompts of web accounts. Although passwords still remain as one of the most secure methods of authentication available to date, they are subjected to a number of security threats when mishandled. The role of password management comes in handy there.

Password management is a set of principles and best practices to be followed by users while storing and managing passwords in an efficient manner to secure passwords as much as they can to prevent unauthorized access.

Password Management free online tools -

- 1) LastPass - It offers unlimited password storage on multiple devices (but you have to choose either desktop devices or mobile devices). LastPass is the only free password manager that offers password auditing, 2FA compatibility,

password sharing , and a built - in authentication .

- 2) Avira Password Manager - Unlimited storage on unlimited devices , plus an intuitive interface . Includes biometric logins , a built - in 2FA authentication , and a well - functioning auto - saving and auto - filling capability .
- 3) Bitwarden - Unlimited password storage + multi - device sync , but challenging interface . One of the best free password management plans , but the issues with auto - filling and auto - saving passwords make Bitwarden best for technically experienced users .
- 4) Dashlane - Includes personalized security alerts and limited password sharing (up to 5 accounts) but it only provides storage for 50 passwords on a single device .