

### AUTHENTICATION

The process or action of verifying the identity of a user or process.

WHAT TYPES OF AUTHENTICATION HAVE YOU SEEN IN YOUR LIFE?



## FACTORS OF AUTHENTICATION

Something You Know

Something You Have

Something You Are

Somewhere You Are

Something You Do



### SOMETHING YOU KNOW

### WHAT IS SOMETHING YOU KNOW?

Information that you have memorized, such as a password or a PIN.

Enter your password —	
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## SOMETHING YOU HAVE



## WHAT IS SOMETHING YOU HAVE?

Something you physically carry on you, such as an ID Card or a Smartphone.



## SOMETHING YOU ARE

#### WHAT IS SOMETHING YOU ARE?

A physical trait that relates only to you, such as a fingerprint or your eyes.



## SOMEWHERE YOU ARE

## WHAT IS SOMEWHERE YOU ARE?

When a location is used for authentication, such as unlocking a phone when at home at a certain spot.

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## SOMETHING YOU DO



# WHAT IS SOMETHING YOU DO?

A particular behavior that only you do, such as a routine you have.

# MUTLIFACTOR AUTHENTICATION

The combination of two or more types of authentication to make something more secure.



## GROUP ACTIVITY



### WORDSEARCH

#### WRAP UP

Something You Know

Something You Have

Something You Are

Somewhere You Are

Something You Do