



# WHAT IS AN API

📷 @codechips  
Art Credit : Shun



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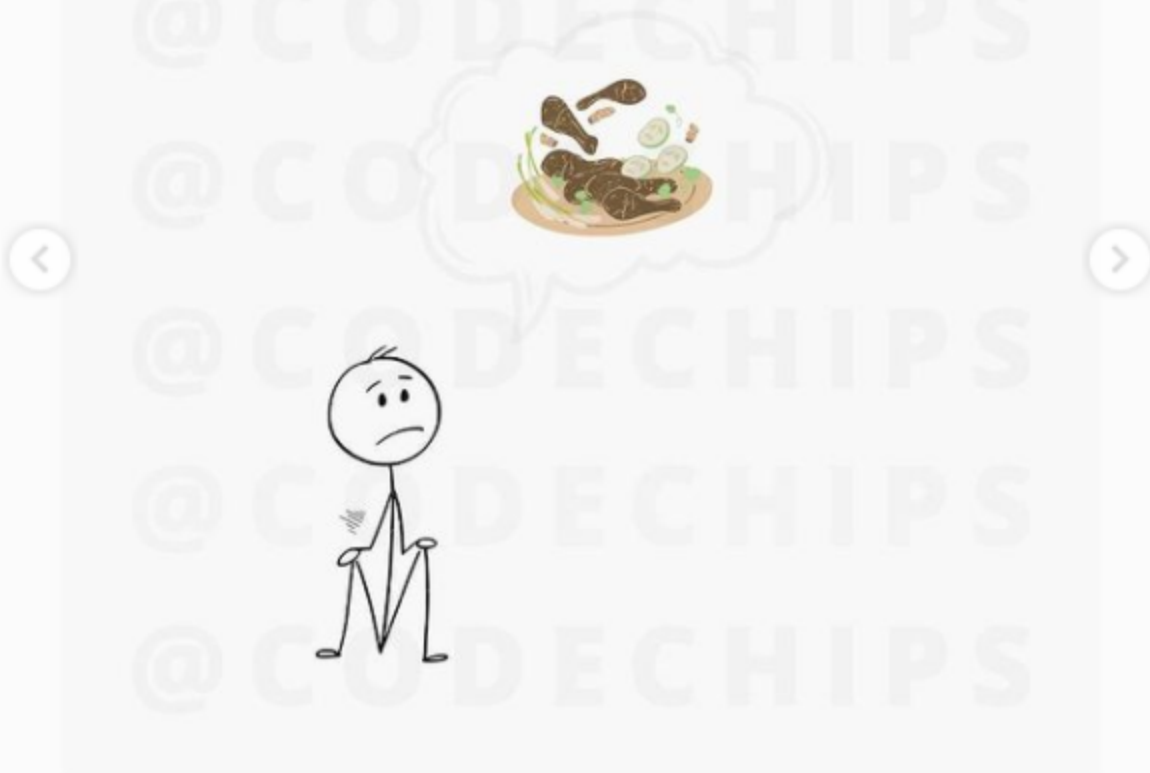
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You are Hungry and  
You need something to eat



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## You could

Go to Store , buy required  
grocery and cook it yourself

But you will have to do a lot  
of work to accomplish this



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Or you could get it from a Restaurant

Professional Chefs would already have  
all the required resources



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But the Chef don't want you  
to access all their stuff

For safety and security purposes



*\*\*coughs, Nope*



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That is where an intermediate is needed to provide allowed service from one end to another


That is called an

# A P I

Application  
Programming  
Interface



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# API

is a software intermediary that allows two applications to talk to each other

here a delivery app acts as an intermediate between you and the restaurant



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## One common Application of API is

Sign Up on different sites using  
Google or Facebook

Why code everyhting s from  
scratch when someone has  
already built it



api

Continue with Facebook

Continue with Google

Continue with Apple





APIs are needed to bring applications together in order to perform a designed function built around sharing data and executing pre-defined processes

Few Popular API's are

Twitter




Google Maps



MailChimp

PayPal

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