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Decorators in Flask
Objectives
   return 'halla world'
(jisoffy_decrator
def add():
nual = input("Enter a number - ")
nual = input("Enter a number - ")
return int(nual)+int(nual)
print(add())
print(add())
   {'output': 'hello world'}
   Enter a number - 73
   Enter another number - 87
   {'output': 160}
Route Decorators
 We will look at creating these endpoints when we will create a web application using the flask module in the labs that will follow.
But to define these endpoints in Python we use what we call Route Decorators.
     @app.route("/") 
This is a route decorator
      def home():
                          return "Hello World!"
 (###p.reviete(**) is a Python decorator that Hack provides to assign URLs in our app to functions easily. You can easily tell that the decorator is telling our (###p. that whenever a user visits our application's domain, in our case, execuse the home) function.

We can handle multiple routes with a single function by jour stacking additional route decorators above the method which should be invoked when the route is called. The following is a valid example of serving the same "Helio World!" message for 3 separate rou
   (upp.route("/")
(upp.route("/home")
(upp.route("/index")
def home():
return "Mallo Mor!
The route decorator can also be more specific. For example, to get the details of a user whose userId is 100001, you may go to http://mydomain.com/userdetaits/n0001. It doesn't make sense to define a different route for each user you may be dealing with. In such cases, we define the route like this.
   (papp.route("/userdetails/-userid>")

def getüserDetails(userid):
    return "User Details for "+userid
Authors
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