```
import requests

# NOTE: you must manually set API_KEY below using information retrieved from
your IBM Cloud account.
API_KEY = "001tA0u5406fPphWBHm7tmkdjxeN_rhZem6AvnxQsLaa"
token_response = requests.post('https://iam.cloud.ibm.com/identity/token',
data={"apikey":
 API_KEY, "grant_type": 'urn:ibm:params:oauth:grant-type:apikey'})
mltoken = token_response.json()["access_token"]

header = {'Content-Type': 'application/json', 'Authorization': 'Bearer ' +
mltoken}

# NOTE: manually define and pass the array(s) of values to be scored in the
next line
payload_scoring = {"input_data": [{"field":
[["index","having_IPhaving_IP_Address","URLURL_Length","Shortining_Service",
"having_At_Symbol","double_slash_redirecting","Prefix_Suffix","having_Sub_Do
main","SSLfinal_State","Domain_registeration_length","Favicon","port","HTTPS
_token","Request_URL","URL_of_Anchor","Links_in_tags","SFH","Submitting_to_e
mail","Abnormal_URL","Redirect","on_mouseover","RightClick","popUpWidnow","I
frame","age_of_domain","DNSRecord","web_traffic","Page_Rank","Google_Index",
"Links_pointing_to_page","Statistical_report"]], "values":
[[1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1]]}]}

response_scoring = requests.post('https://us-
south.ml.cloud.ibm.com/ml/v4/deployments/6d3ea08e-4ce2-479d-8220-
9ca8cc37c4c5/predictions?version=2022-11-10', json=payload_scoring,
 headers={'Authorization': 'Bearer ' + mltoken})
print("Scoring response")
predictions=response_scoring.json()
pred=predictions['predictions'][0]['values'][0][0]
print(pred)

if(pred==1):
    print("The website is malicious")
else:
    print("The website is not malicious")
```

```
Scoring response
1
The website is malicious
```