

## اختبار الـ API

الـ API. عنده إصدار فيزا بطاقة استخدّام الـ API من

الـ API: `grok-2-latest`

الـ API. الـ API لكل دولار 10 خروج الـ API، الـ API لكل دولار 2 مدخل نموذج: `grok-2-latest`

الـ API:

```
import os
import requests
import json
from dotenv import load_dotenv

load_dotenv()

GROK_API_KEY = os.environ.get("GROK_API_KEY")
if not GROK_API_KEY:
    raise ValueError("GROK_API_KEY is not set")

url = "https://api.x.ai/v1/chat/completions"
headers = {
    "Content-Type": "application/json",
    "Authorization": f"Bearer {GROK_API_KEY}"
}

data = {
    "model": "grok-2-latest",
    "messages": [
        {
            "role": "user",
            "content": "Hello, Grok! How are you?"
        }
    ]
}

try:
    response = requests.post(url, headers=headers, json=data)
    response.raise_for_status()
    json_response = response.json()
    if 'choices' in json_response and json_response['choices']:
```

```

first_choice = json_response['choices'][0]
if 'message' in first_choice and 'content' in first_choice['message']:
    print(first_choice['message']['content'])
else:
    print( "          :          " (
else:
    print( "          " (
except requests.exceptions.RequestException as e:
    print(f"          API: {e}")
    if e.response:
        print(f"          :    }e.response.status_code}")
        print(f"          :    }e.response.text}")
except json.JSONDecodeError as e:
    print(f"          JSON: {e}")

```