DATE	10 NOVEMBER 2022
TEAMID	PNT2022TMID26908
TITLE	SKILL/JOB RECOMMENDER APPLICATION

using SendGrid's Python Library

https://github.com/sendgrid/sendgrid-python

Import os

From sendgrid import SendGridAPIClient

From sendgrid.helpers.mail import Mail

from_address we pass to our Mail object, edit with your name

FROM_EMAIL = 'Your_Name@SendGridTest.com' Def

SendEmail(to_email):

   """ Send an email to the provided email addresses

:param to_email = email to be sent to

  :returns API response code

  :raises Exception e: raises an exception """

  Message = Mail(

    From_email=FROM_EMAIL,

    To_emails=to_email,

    Subject='A Test from SendGrid!',

    Html_content='Hello there from SendGrid your URL is: ' +

'right here!')

  Try:

    Sg = SendGridAPIClient(os.environ.get('SENDGRID_API_KEY'))

    Response = sg.send(message)

    Code, body, headers = response.status_code, response.body, response.headers

    Print(f"Response Code: {code} ")

```python
        Print(f"Response Body: {body} ")

        Print(f"Response Headers: {headers} ")

        Print("Message Sent!")

Except Exception as e:

        Print("Error: {0}".format€)

    Return str(response.status_code)

If __name__== "__main__":

    SendEmail(to_email=input("Email address to send to? "))
```