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=’<strong>Hello there from SendGrid your URL is: ‘ +

‘<a href=’’https://github.com/cyberjive’’>right here!</a></strong>’)

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} “)

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? “))