import os

import io

import boto3

import json

import csv

# grab environment variables

ENDPOINT\_NAME = os.environ['ENDPOINT\_NAME']

runtime= boto3.client('runtime.sagemaker')

def lambda\_handler(event, context):

# TODO implement

payload = json.loads(json.dumps(event))

payload\_data = str(payload['body'])

print(payload\_data)

response = runtime.invoke\_endpoint(EndpointName=ENDPOINT\_NAME,

ContentType='text/csv',

Body=payload\_data)

result = json.loads(response['Body'].read().decode())

preds = {"Prediction": result}

response\_dict = {

"statusCode": 200,

"body": json.dumps(preds)

}

return response\_dict