Using Cloud Function with HTTP Trigger
(Billing and Cloud Functions must already be enabled)

1. Navigation Menu > Cloud Functions

2. Click "Create Function"

3. Name the function "helloworld", set the Trigger as "HTTP", Source code should be set to "inline editor" and the runtime should be "Python"

4. Verify that the function name of the code in the MAIN.PY window is "hello_world". The "Function to execute" option should also be set to "hello_world".

5. Click "Create"

6. When the build is complete, click SHOW INFO PANEL if the PERMISSIONS option is not visible.

7. Click PERMISSIONS > ADD MEMBER

8. For new members type "allUsers", For Role choose "Cloud Functions Invoker"

9. Click "Save"

10. When prompted, click "ALLOW PUBLIC ACCESS"

11. Click the name of the function, "helloworld", to open the Edit window

12. Click the TRIGGER folder

13. Note the URL of the new HTTP trigger you have created.

14. Use the URL to test the function in a browser window.

15. Click the SOURCE folder in the edit window of the "helloworld" function.

16. Experiment with the code in MAIN.PY to change the message displayed by the URL.

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