# Open a file in write mode

with open('hello.html', 'w') as f:

# Write HTML header

f.write('<!DOCTYPE html>\n<html>\n<head>\n<title>Hello 1 Billion Times</title>\n</head>\n<body>\n')

# Write "hello" one billion times

for \_ in range(1000000000):

f.write('<p>hello</p>\n')

# Write HTML footer

f.write('</body>\n</html>')