```
try:
      TARGET_REQ_URL = "https://www.emsc-csem.org/service/rss/rss.php?typ=emsc"
      REQ_TARGET = requests.get(TARGET_REQ_URL).text
      SOUP TARGET = BeautifulSoup(REQ_TARGET,"html.parser")
      FIND_ALL_IT = SOUP_TARGET.find_all("item")
       checking_value = 0
      print("\n")
time.sleep(1.2)
      print("CONNECTED PORTAL I")
for x_loop in FIND_ALL_IT:
       TITLE OUT = x loop.find("title")
       LAT OUT = x loop.find("geo:lat")
       LON OUT = x loop.find("geo:long")
       DEP OUT = x loop.find("emsc:depth")
       MAG OUT = x loop.find("emsc:magnitude")
       TIME OUT = x loop.find("emsc:time")
       ST OUT = x loop.find("status")
       LAT_OUT = float(LAT_OUT.text)
       LON_OUT = float(LON_OUT.text)
       if lat_out == LAT_OUT and lon_out == LON_OUT:
                time.sleep(0.5)
                 print("\n")
                 print("TITLE: ",TITLE OUT.text)
                 print("LATITUDE: ",LAT OUT)
                 print("LONGITUDE: ",LON_OUT)
                 print("DEPTH: ",DEP_OUT.text)
                 print("MAGNITUDE: ",MAG OUT.text)
                 print("DATE: ",TIME_OUT.text)
                 print("STATUS: ",ST OUT.text)
                 print("\n")
                 checking value += 1
       elif "%.2f"%float(lat out) == "%.2f"%float(LAT OUT) and "%.2f"%float(lon out) ==
       "%.2f"%float(LON OUT):
                 time.sleep(0.5)
                 print("\n")
                 print("TITLE: ",TITLE_OUT.text)
                 print("LATITUDE: ",LAT OUT)
                 print("LONGITUDE: ",LON_OUT)
                 print("DEPTH: ",DEP OUT.text)
                 print("MAGNITUDE: ",MAG OUT.text)
                 print("DATE: ",TIME_OUT.text)
                 print("STATUS: ",ST OUT.text)
                 print("\n")
                 checking value += 1
```

def check_earthquakes_location(lat_out=float,lon_out=float):

```
elif "%.f"%float(lat out) == "%.f"%float(LAT OUT) and "%.f"%float(lon out) ==
"%.f"%float(LON OUT):
time.sleep(0.8)
print("\n")
print("TITLE: ",TITLE_OUT.text)
print("LATITUDE: ",LAT_OUT)
print("LONGITUDE: ",LON OUT)
print("DEPTH: ",DEP OUT.text)
print("MAGNITUDE: ",MAG OUT.text)
print("DATE: ",TIME_OUT.text)
print("STATUS: ",ST_OUT.text)
print("\n")
checking value += 1
elif int(float(lat_out)) == int(float(LAT_OUT)) and int(float(lon_out)) == int(float(LON_OUT)):
time.sleep(0.5)
print("\n")
print("TITLE: ",TITLE OUT.text)
print("LATITUDE: ",LAT OUT)
print("LONGITUDE: ",LON OUT)
print("DEPTH: ",DEP OUT.text)
print("MAGNITUDE: ",MAG OUT.text)
print("DATE: ",TIME_OUT.text)
print("STATUS: ",ST OUT.text)
print("\n")
checking value += 1
else:
pass
if checking_value < 1:
time.sleep(0.8)
print("Portal I: There is no earthquake response")
print("\n")
except:
print("YOU ARE CONNECTING OTHER SOURCE PLEASE WAIT")
print("\n")
time.sleep(1.5)
try:
TARGET_REQ_URL = "https://www.emsc-csem.org/service/rss/rss.php?typ=emsc&magmin=4"
REQ_TARGET = requests.get(TARGET_REQ_URL).text
SOUP_TARGET = BeautifulSoup(REQ_TARGET,"html.parser")
FIND_ALL_IT = SOUP_TARGET.find_all("item")
checking value = 0
print("\n")
time.sleep(1.2)
print("CONNECTED PORTAL II")
for x loop in FIND ALL IT:
       TITLE OUT = x loop.find("title")
       LAT OUT = x loop.find("geo:lat")
       LON OUT = x loop.find("geo:long")
       DEP OUT = x loop.find("emsc:depth")
       MAG OUT = x loop.find("emsc:magnitude")
       TIME OUT = x loop.find("emsc:time")
       ST OUT = x loop.find("status")
```

```
LON_OUT = float(LON_OUT.text)
if lat out == LAT OUT and lon out == LON OUT:
time.sleep(0.5)
       print("\n")
       print("TITLE: ",TITLE_OUT.text)
       print("LATITUDE: ",LAT_OUT)
       print("LONGITUDE: ",LON OUT)
       print("DEPTH: ",DEP OUT.text)
       print("MAGNITUDE: ",MAG_OUT.text)
       print("DATE: ",TIME OUT.text)
       print("STATUS: ",ST_OUT.text)
       print("\n")
       checking value += 1
elif "%.2f"%float(lat out) == "%.2f"%float(LAT OUT) and "%.2f"%float(lon out) ==
"%.2f"%float(LON_OUT):
time.sleep(0.5)
       print("\n")
       print("TITLE: ",TITLE OUT.text)
       print("LATITUDE: ",LAT OUT)
       print("LONGITUDE: ",LON_OUT)
       print("DEPTH: ",DEP_OUT.text)
       print("MAGNITUDE: ",MAG OUT.text)
       print("DATE: ",TIME OUT.text)
       print("STATUS: ",ST_OUT.text)
       print("\n")
       checking value += 1
elif "%.f"%float(lat out) == "%.f"%float(LAT OUT) and "%.f"%float(lon out) ==
"%.f"%float(LON OUT):
time.sleep(0.5)
       print("\n")
       print("TITLE: ",TITLE_OUT.text)
       print("LATITUDE: ",LAT_OUT)
       print("LONGITUDE: ",LON OUT)
       print("DEPTH: ",DEP OUT.text)
       print("MAGNITUDE: ",MAG OUT.text)
       print("DATE: ",TIME OUT.text)
       print("STATUS: ",ST OUT.text)
       print("\n")
       checking_value += 1
elif int(float(lat out)) == int(float(LAT OUT)) and int(float(lon out)) == int(float(LON OUT)):
time.sleep(0.5)
       print("\n")
       print("TITLE: ",TITLE_OUT.text)
       print("LATITUDE: ",LAT OUT)
       print("LONGITUDE: ",LON OUT)
       print("DEPTH: ",DEP_OUT.text)
       print("MAGNITUDE: ",MAG OUT.text)
       print("DATE: ",TIME_OUT.text)
       print("STATUS: ",ST OUT.text)
       print("\n")checking_value += 1
```

LAT_OUT = float(LAT_OUT.text)

```
else:
pass

if checking_value <= 0:

time.sleep(0.8)
print("PORTAL II: There is no earthquake response")
print("\n")

except:
print("THERE IS A CONNECTION PROBLEM, IT MAY BE ABOUT YOUR INTERNET CONNECTION OR DATABASE")
time.sleep(0.5)
print("PLEASE CHECK YOUR CONNECTION AND TRY AGAIN")
print("\n")
time.sleep(0.5)
```