```
In [7]:    def on_button_clicked(b):
               with output:

                   clear_output(wait=False)
                   print("Output generated!")
                   print("Report start date:")
                   print(date.value)
                   print("Report end date:")
                   print(str(date.value + datetime.timedelta(days=30)))
                   print("input data:")
                   print(w1.value)
                   print(w1a.value)
                   print(w2.value)
                   print(w2a.value)
                   print(w3.value)
                   print(w3a.value)
                   print("output data:")
                   portfolio_value = calculate_portfolio(currency1=w1.value, pct1=w1a.value,
                                  currency2=w2.value, pct2=w2a.value,
                                  currency3=w3.value, pct3=w3a.value,
                                  stock=w4.value, date=date.value)
                   plt.cla()
                   plt.plot(portfolio_value)

           button.on_click(on_button_clicked)

           display(w4,w1,w1a,w2,w2a,w3,w3a,date,button, output)
```

Stock:	1000
currency:	THB

Percentage… ──●──────── 0.333

| currency: | USD |

Percentage… ─────●────── 0.333

| currency: | AUD |

Percentage… ─────●────── 0.334

| Pick a Date | 01.02.2023 |

Generate output!

```
Output generated!
Report start date:
2023-02-01
Report end date:
2023-03-03
input data:
THB
0.333
USD
0.333
AUD
0.334
output data:
THB in stock: 343.16197183098564. pct: 0.3452991102435065
USD in stock: 324.83665230824744. pct: 0.326859664601068
AUD in stock: 325.8121377506145. pct: 0.3278412251554256
Stock value: 993.8107618898475
```