

```
>> hw12
```

```
Kx =
```

```
    -21.8366    44.4984   -13.1420    14.9161
```

```
Kz =
```

```
   -10.0000
```

```
Kxm =
```

```
     6.9855     3.9188
```

```
ans =
```

```
   -0.3614 + 2.0983i
```

```
   -0.3614 - 2.0983i
```

```
   -2.2604 + 0.0000i
```

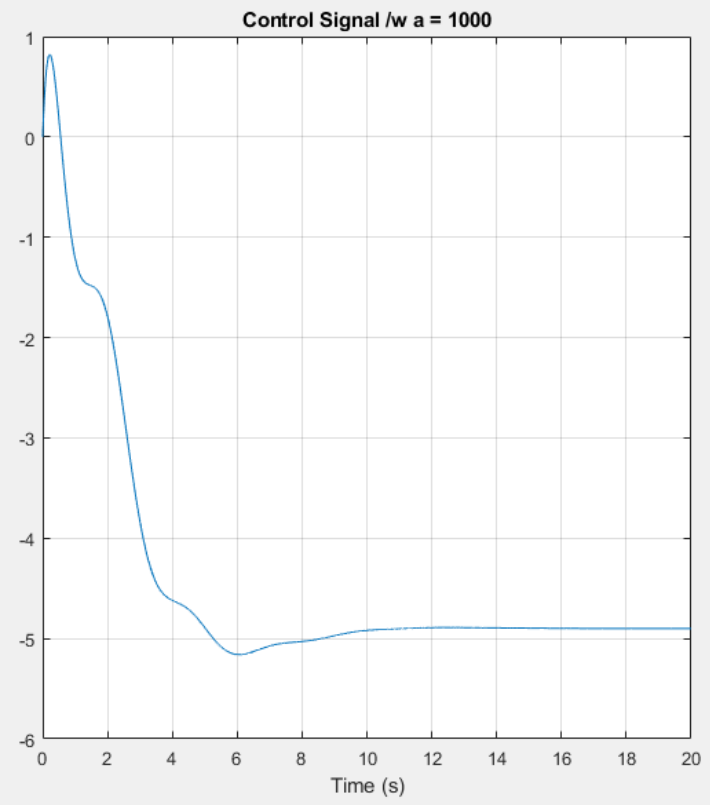
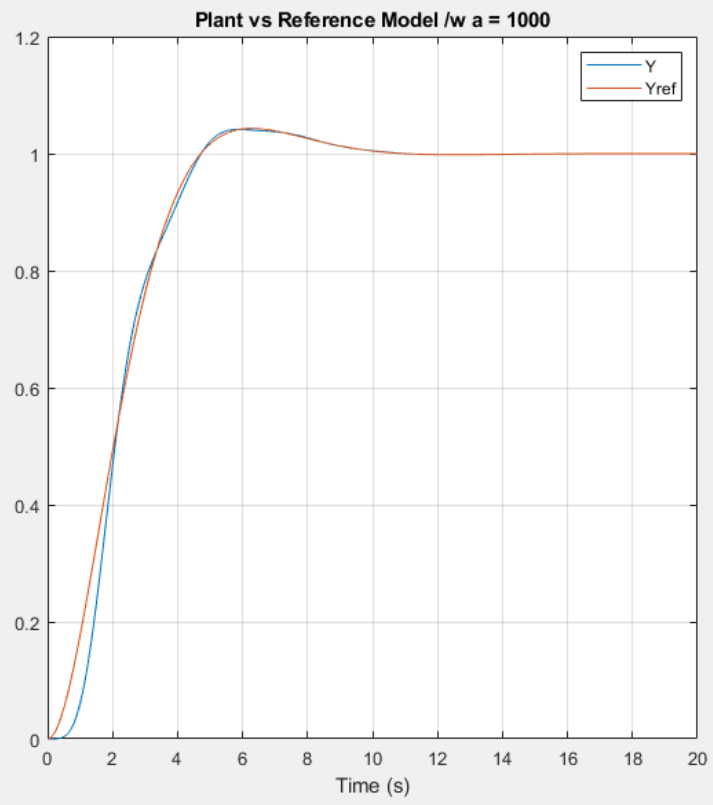
```
   -1.4916 + 0.7123i
```

```
   -1.4916 - 0.7123i
```

```
   -0.5000 + 0.5000i
```

```
   -0.5000 - 0.5000i
```

```
%%
```



```
>> hw12
```

```
Kx =
```

```
-46.1684    74.5725   -26.5484    19.3096
```

```
Kz =
```

```
-31.6228
```

```
Kxm =
```

```
18.4937    8.6785
```

```
ans =
```

```
-0.6186 + 2.4483i
```

```
-0.6186 - 2.4483i
```

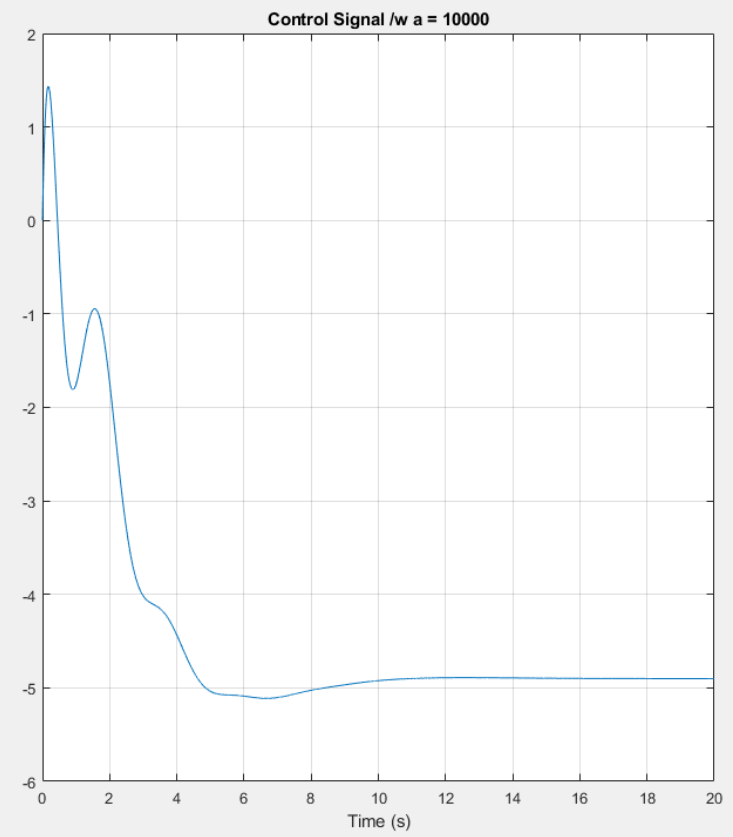
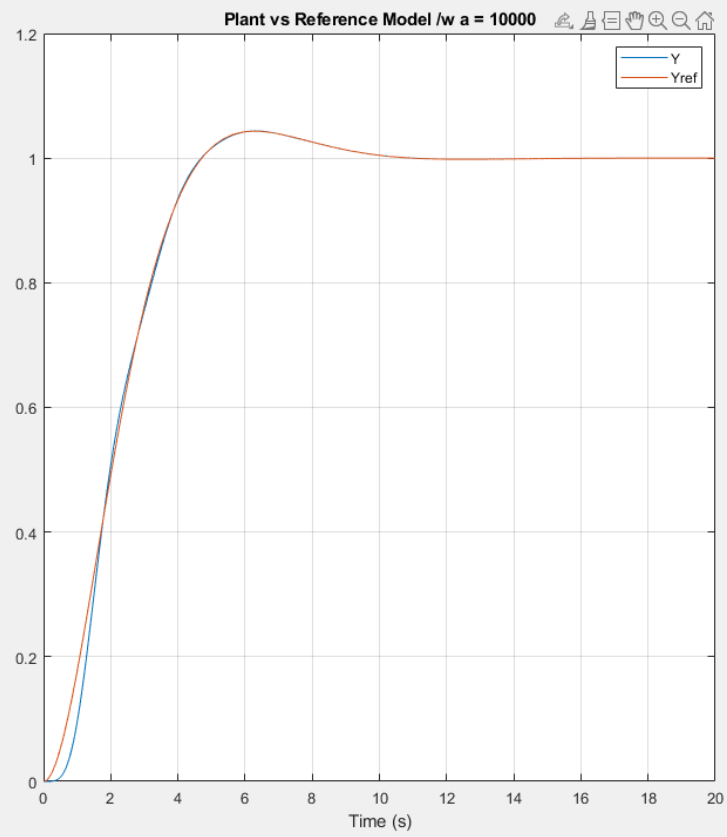
```
-2.6247 + 0.0000i
```

```
-1.9310 + 1.2497i
```

```
-1.9310 - 1.2497i
```

```
-0.5000 + 0.5000i
```

```
-0.5000 - 0.5000i
```



```
>> hw12
```

```
Kx =
```

```
-108.9701  121.9114  -54.0329   24.6891
```

```
Kz =
```

```
-100.0000
```

```
Kxm =
```

```
48.4817   19.2179
```

```
ans =
```

```
-0.8805 + 2.9917i
```

```
-0.8805 - 2.9917i
```

```
-3.1769 + 0.0000i
```

```
-2.4689 + 1.7225i
```

```
-2.4689 - 1.7225i
```

```
-0.5000 + 0.5000i
```

```
-0.5000 - 0.5000i
```