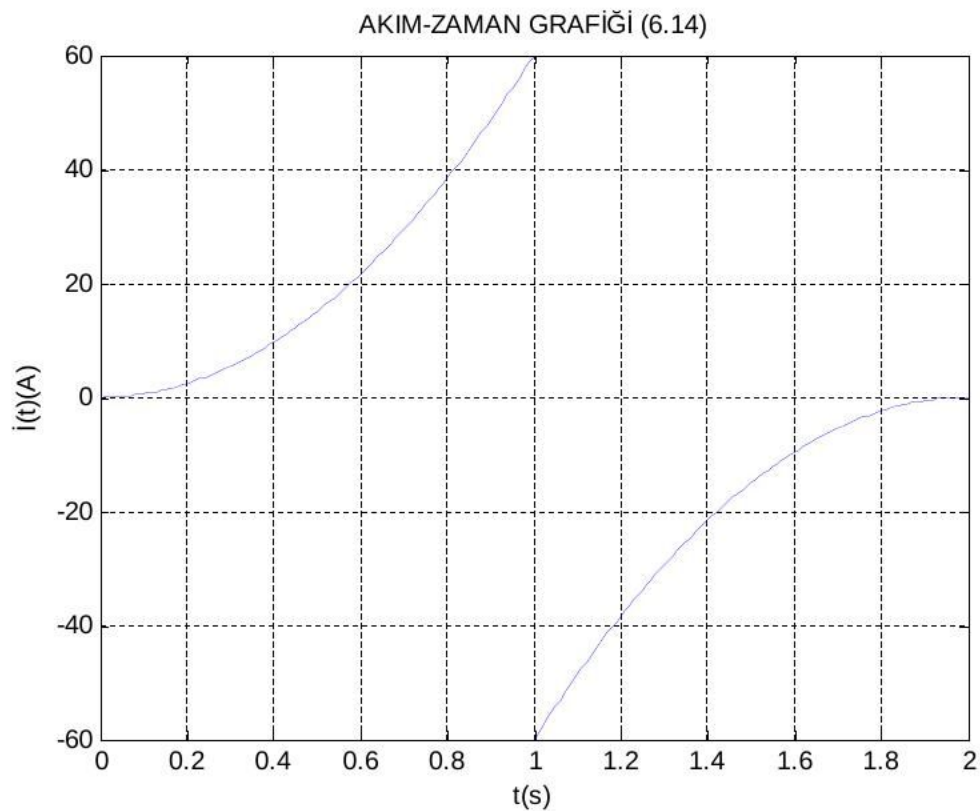
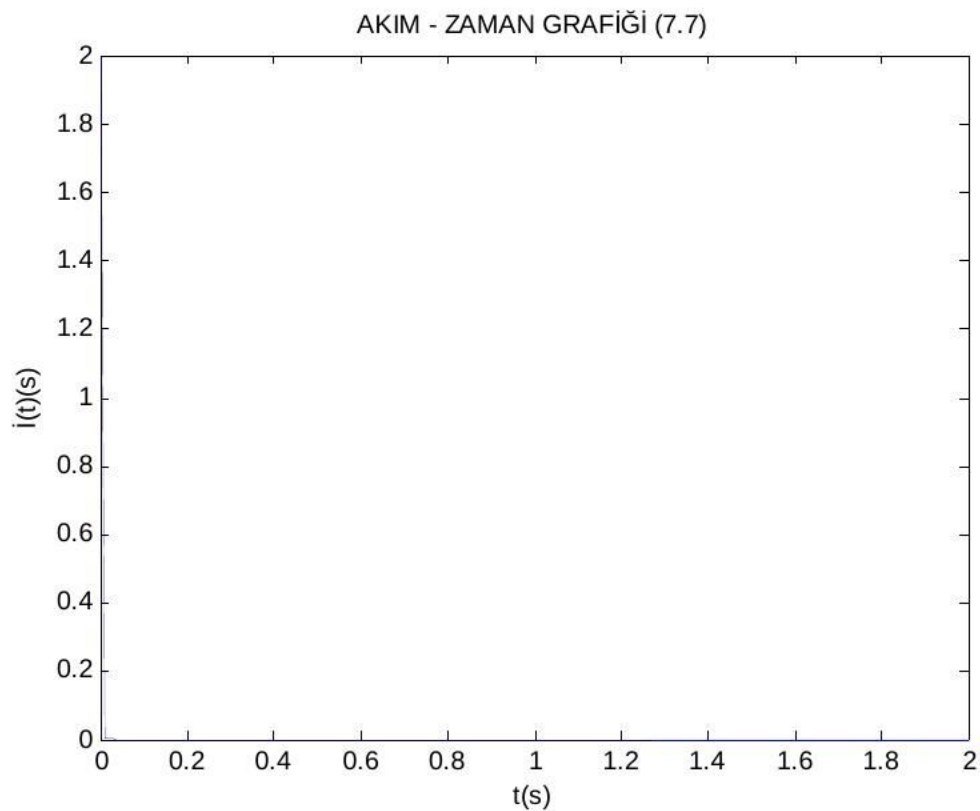


6.14-)



```
>>t=0:0.01:1;  
>> i=60*t.^2;  
>> t1=1:0.01:2;  
>> i1=-60*(2-t1).^2;  
>> figure(1);  
>> plot(t,i);  
>> hold on;  
>> plot(t1,i1);  
>> grid;  
>> title('AKIM-ZAMAN GRAFIĞI (6.14)');  
>> xlabel('t(s)');  
>> ylabel('i(t)(A)');
```

7.7-)



```
>>t=0:0.01:2;
```

```
>> i=2.*exp(-1000*t);
```

```
>>figure(1);
```

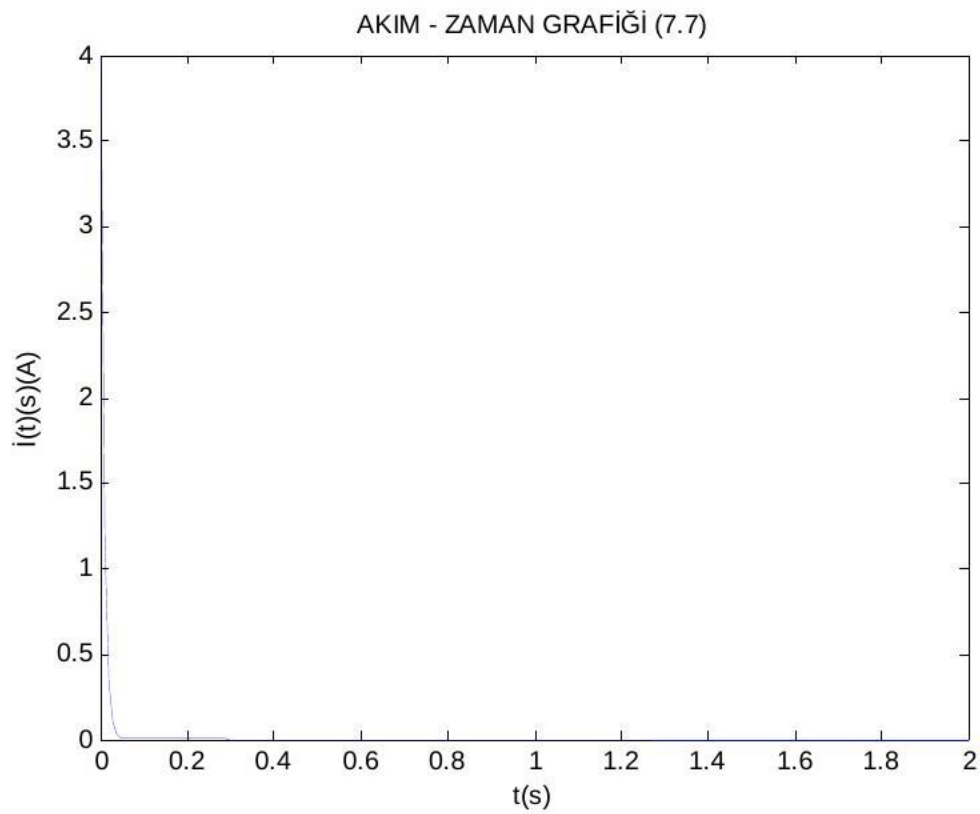
```
>>plot(t,i);
```

```
>>title('AKIM - ZAMAN GRAFIĞİ (7.7)');
```

```
>>xlabel('t(s)');
```

```
>>ylabel('i(t)(s)');
```

7.7-)



```
>> t=0:0.01:2;
```

```
>> i=4.*exp(-125*t);
```

```
>> figure(1);
```

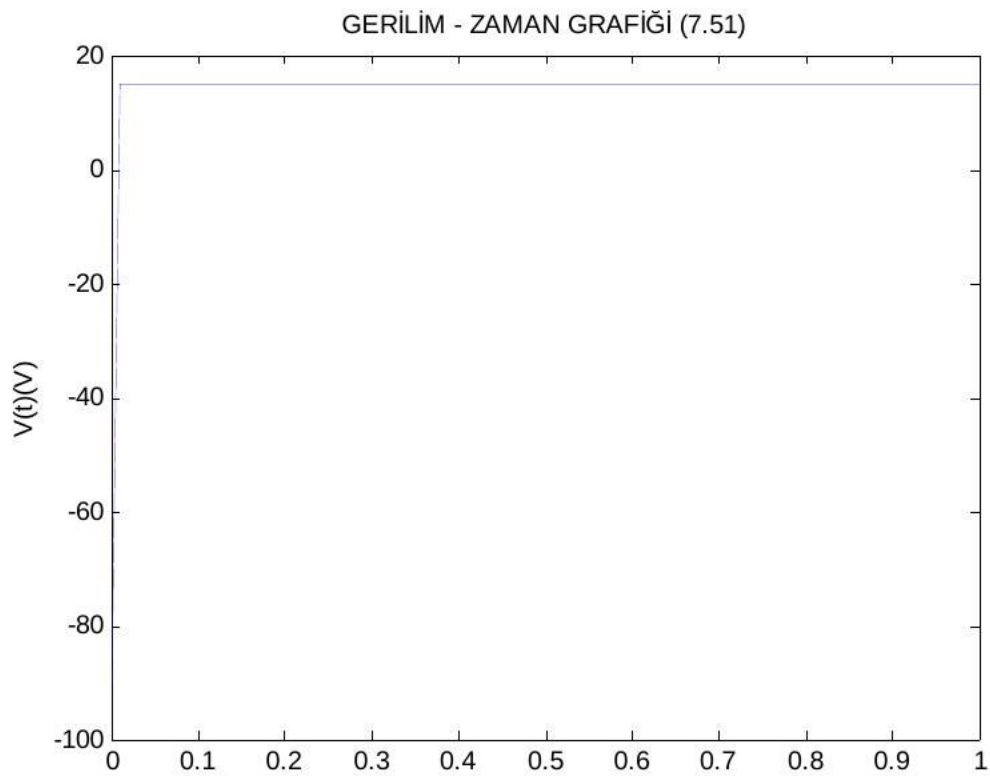
```
plot(t,i);
```

```
title('AKIM - ZAMAN GRAFIĞİ (7.7)');
```

```
xlabel('t(s)');
```

```
ylabel('i(t)(s)(A)');
```

7.51-)



```
>>t=0:0.01:1;
```

```
>> v=15-105.*exp(-4000*t);
```

```
>> figure(1);
```

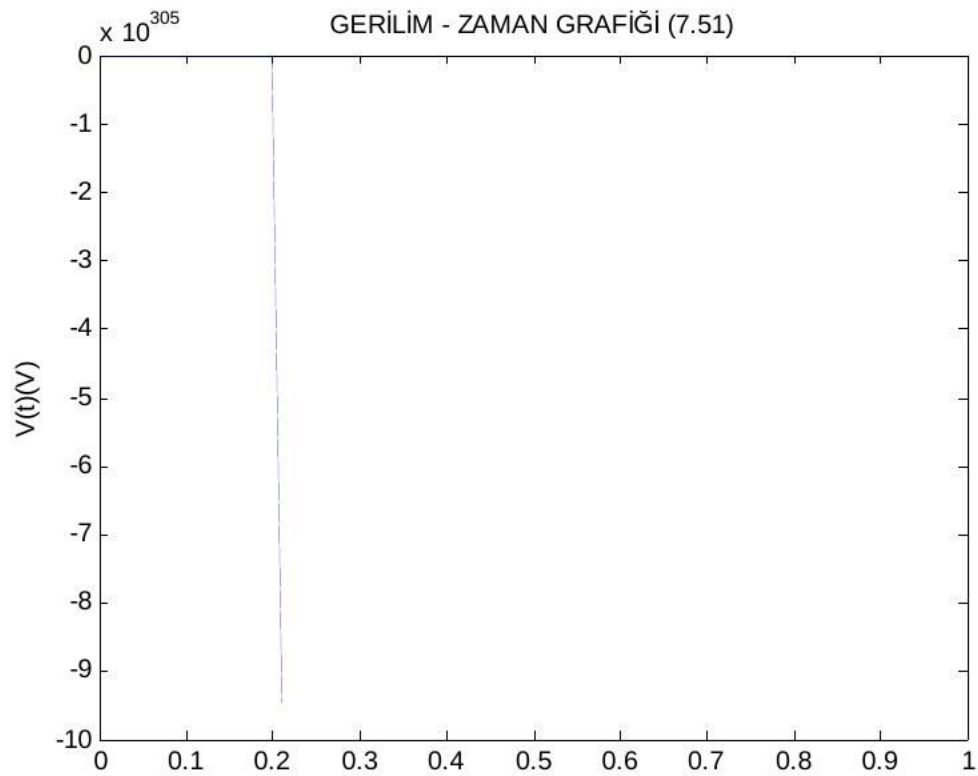
```
>> plot(t,v);
```

```
>> title('GERİLİM - ZAMAN GRAFİĞİ (7.51)');
```

```
>> ylabel('V(t)(V)');
```

```
>>xlabel('t(s)');
```

7.51-)



```
t=0:0.01:1;
```

```
>> v=20-100.*exp(3333*t);
```

```
>> figure(1);
```

```
>> xlabel('t(s)');
```

```
>> plot(t,v);
```

```
title('GERİLİM - ZAMAN GRAFİĞİ (7.51)');
```

```
ylabel('V(t)(V)');
```