

# EDL207G Verkefni 4 RCL

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## Efnisyfirlit

<b>1</b>		<b>1</b>
1.1	.....	1
1.2	.....	1
1.3	.....	1

## 1

### 1.1

$R_{innra} = 53\text{ohm}$

### 1.2

$V_R(t)[V]$	2.88	2.40	1.60	1.08	0.72	0.48	0.36	0.24
$t[\mu s]$	0	10	30	50	70	90	110	130

### 1.3

$V_R(t)[V]$	0.576	-0.432	0.328	-2.40	0.176	-0.128	0.096	-0.072
$t[\mu s]$	16.0	48.0	79.5	112.0	142.0	173.5	204.5	236.5