#### ISTITUTO ITALO CALVINO

via Borzoli 21 - 16153 Genova - A. s. 2017-2018

## RELAZIONE DI TELECOMUNICAZIONI

**GRUPPO NUMERO: 2** 

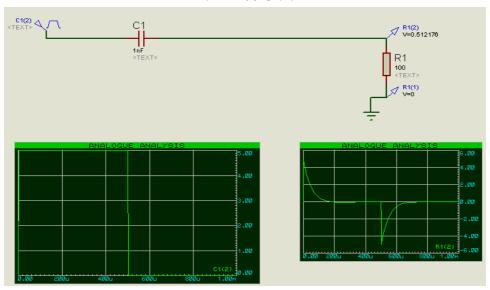
ALLIEVI: Caneva Matteo, Pezzano Enrico

RELAZIONE N° 4 CLASSE: 4^CII DATA: 20-10-2017

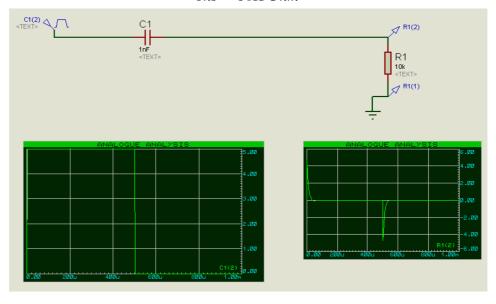
### TITOLO DELL'ESPERIENZA <u>Circuito con derivatore</u>

#### **SCHEMA ELETTRICO**

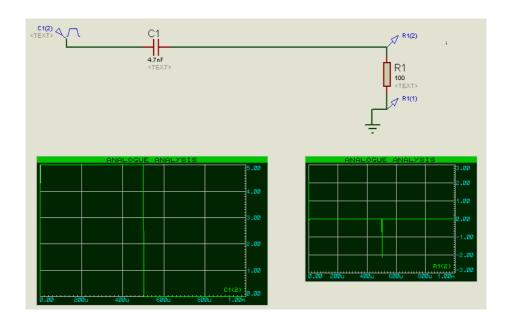
1nF - 100 Ohm



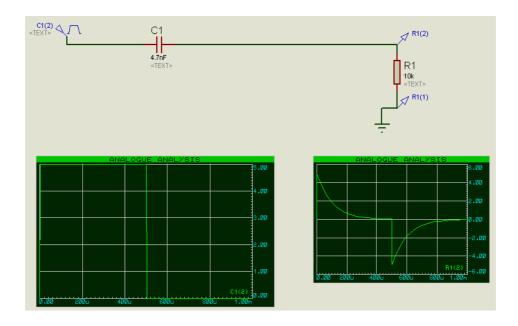
1nF - 10K Ohm



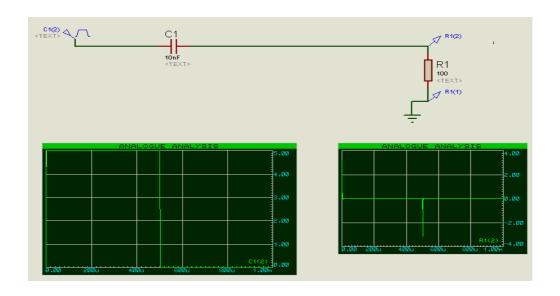
# 4,7nF - 100 Ohm



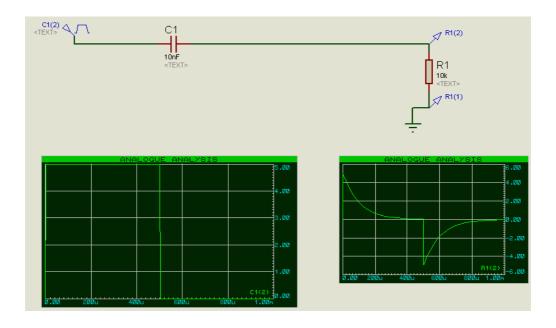
 $4,7nF-10K\ Ohm$ 



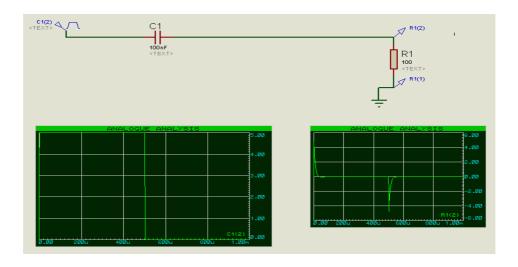
10nF - 100 Ohm



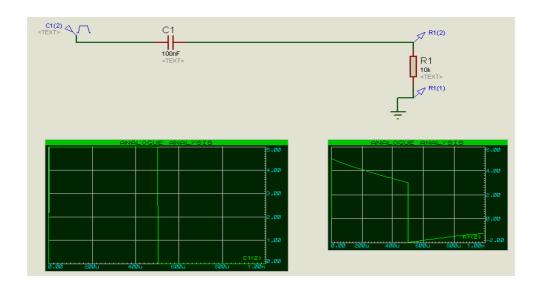
10nF - 10K Ohm



100nF - 100 Ohm



100nF - 10K Ohm



## FORMULE UTILIZZATE E RISULTATI

- Legge di Ohm; Legge di Kirkoff;

## MATERIALE E STRUMENTI UTILIZZATI

- Breadboard;
- Fili elettrici;
- Condensatori;
- Resistenze;
- Calcolatrice;
- Generatore;
- PC;