

Lab Class 2  
04.10.2017

- Multiplexers and demultiplexers.

## Mandatory Exercise

- Development of a chronometer from 0 to 99.99 s (1/100 s resolution), with 2-digits BCD coding and a 2 x 4-LED array display.

Show the result to the lecturer.

Upon eliminating the unuseful files (only *.v*, *.ucf*, *.xise* are necessary),  
compress the working folder(s) via

```
tar czf labClass_2_<names>.tgz <Folder(s)>
```

and send the compressed file to the lecturer.

At the first opportunity, show the result to the lecturer.