

### Assignment 3

1. Write a program that prints Hello Worlds with counting number 300 times.

```
Hello Worlds 0  
Hello Worlds 1  
Hello Worlds 2  
Hello Worlds 3  
Hello Worlds 4  
....
```

Add simple delay function between printings.

Toggle onboard LED on each line printing.

2. Write a program that copies external memory from 0x8000 - 0x8FFF to 0x9000 – 0x9FFF.
3. Write a program that emulates HEX dump command.