EE306 - Microprocessors

**Laboratory Exercise 4
I/O**

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Alp Gokcek
#041701014

1 Sigma Sum

In this experiment

Listing 1: Assembly Code for Sigma sum & calculating average

```
.include "address_map_arm.s"
.text
.global _start
_start:
        B _start
END: B END
.end
```

2 Part IV - Bubble Sort

In this experiment

Listing 2: Assembly code for bubble sort algorithm

```
.text
.global _start
_start:
        B _start
END: B END
.end
```