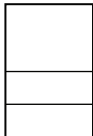


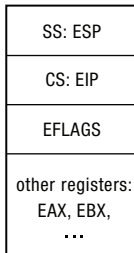
User-level Process

```
foo () {  
    while(...) {  
        x = x+1;  
        y = y-2;  
    }  
}
```

Stack



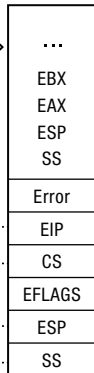
Registers



Kernel

```
handler() {  
    pushad  
    ...  
}
```

Interrupt Stack



All
Registers

