

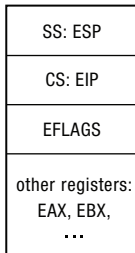
User-level Process

Registers

Kernel

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

User Stack



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

Interrupt Stack

