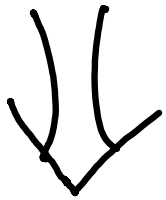
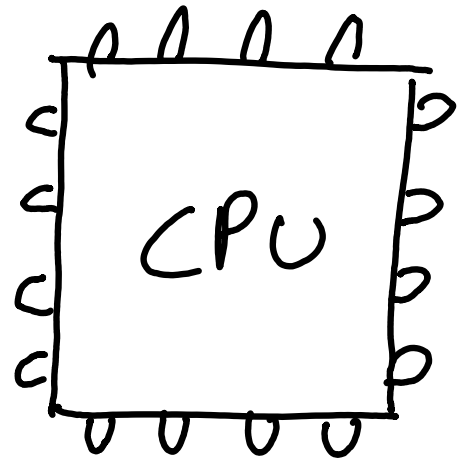


Testing & Development

```
int main() {  
    for(int i=0; i<N; i++)  
        return i;  
}
```

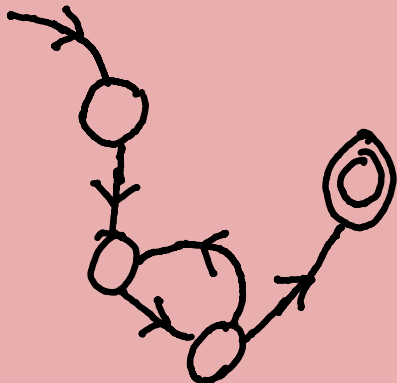
.c

Compilation



HLS

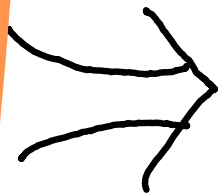
```
module top();
```



```
endmodule
```

.v

Simulation



Logic
Synthesis

