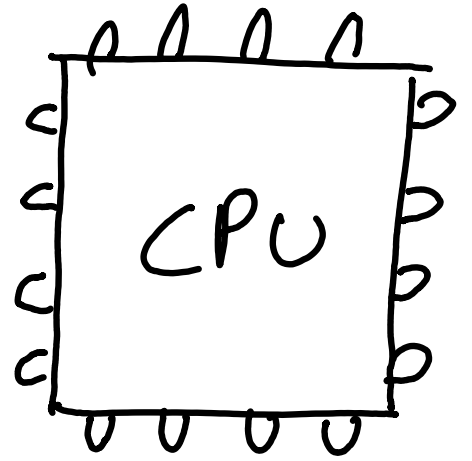
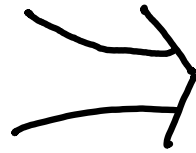


# Testing & Development

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

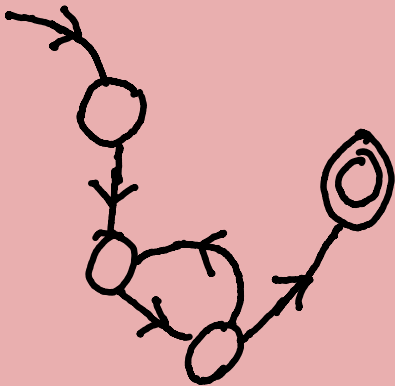
.c

Compilation



HLS

```
module top();
```



```
endmodule
```

.v

Logic  
Synthesis

