



Operating Systems Example of Unix #include <sys types.h=""> #include <stdio.h> int a=6; /*global (external) variable*/ int main(void) { int b: /*local variable*/ pid_t mypid, childpid; /*process ids*/ b=88:</stdio.h></sys>	Lecture 6 <b>Process Creation</b> Aegis: fork Before fork After fork mypid=101, mychild=0, a=7, b=89
<pre>b=oc, prinf("Before fork\n"); childpid=fork(); mypid=getpid(); if(childpid==0) /*chlid*/ a++; b++; } else /*parent*/ wait(childpid); printf("After fork\n"); printf("Me=%d, mychild=%d, a=%d, b=%d\n",mypid exit(0); }</pre>	After fork mypid=80, mychild=101,a=6,b=88 ,childpid,a,b); Os-slide#3







