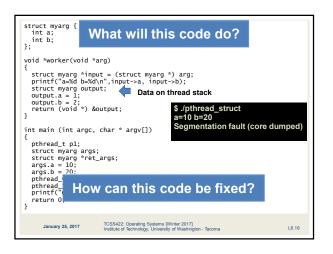
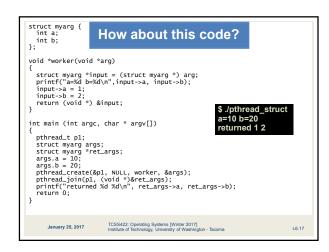


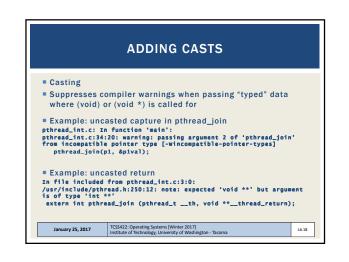
| PTHREA | D_CREATE - PASS ANY DATA | |
|--|---|-------|
|) int main(int ar int return int re int re int re int re | myarg_t ((void *arg) (t *m = (myarg_t *) arg; (**d \$4(hr", m->a, m->b); NULL; rgc, char *argv[]) (dd_t p; | |
| January 25, 2017 | TCSS422: Operating Systems [Winter 2017] Institute of Technology, University of Washington - Tacoma | L6.13 |

| PASSING A SINGLE VALUE | | | |
|--|--|--|--|
| Using this approach on your CentOS 7 VM low large (in bytes) can the primitive data type be | | | |
| 12 | printi(sa(n , m); | | |
| | large (in bytes) can the primitive data type be on a 32-bit operating system? | | |
| 10 | <pre>int rc, m; pthread_create(&p, NULL, mythread, (void *) 100);</pre> | | |
| | pthread join(p, (void **) &m); | | |
| 11 | | | |
| 11 12 | <pre>printed_join(p, (void) am); printf("returned %d\n", m);</pre> | | |
| 11 | | | |









| ADDING CASTS - 2 | | |
|---|---|--|
| <pre>pthread_join return from th int * count *counterval</pre> | ; n(p1, (void *) &p1val); n(p2, (void *) &p2val); hread function erval = malloc(sizeof(int)); | |

| | LOCKS | |
|---|--|-------|
| • – | tex_t data type bits/pthread_types.h | |
| <pre>// Global Addres static volatile pthread_mutex_t</pre> | | |
| assert(rc==0 counter = co | 00000;i++) { read_mutex_lock(&lock);); | |
| January 25, 2017 | TCSS422: Operating Systems [Winter 2017] Institute of Technology, University of Washington - Tacoma | L6.20 |

