

```
35 #define END 4330
36 #else
37 #define END 4330
38 #endif
39
40 static struct starpu_fxt_options options;
41 // first implementation with an initial delay (100 us)
42 void memset_cpu(void *descr[], void *arg)
43 {
44     (void)arg;
45     //STARPU_SKIP_IF_VALGRIND;
46
47     unsigned *ptr = (unsigned *)STARPU_VECTOR_GET_PTR(descr[0]);
48     unsigned n = STARPU_VECTOR_GET_NX(descr[0]);
49     unsigned i;
50
51     starpu_usleep(100);
52
53     for (i=0; i<n ; i++)
54     {
55         ptr[0] += i;
56     }
57 }
58
59 // second implementation without i
60 void memset_cpu(void *descr[], void *arg)
61 {
62     (void)arg;
63     //STARPU_SKIP_IF_VALGRIND;
64
65     unsigned *ptr = (unsigned *)STARPU_VECTOR_GET_PTR(descr[0]);
```

Run StarPU Application



Run Starpu FxT Tool: different trace formats are generated !!!

OK