

```
Intel_event_loop()  
{  
    do forever {  
        E = getnextevent();  
        if (E is termination event) {  
            return to caller;  
        } else if (E is exception event) {  
            call exception handler function;  
        } else if (E is timer event) {  
            call timer handler function;  
        } /* Note: additional event tests can be added here */  
    }  
}
```