

OpenCL kernel source code as a big string

```
1 const char* clenergysrc =  
    "__kernel __attribute__((reqd_work_group_size_hint(BLOCKSIZEX, BLOCKSIZEY, 1))) \n"  
    "void clenergy(__constant int numatoms, __constant float gridspacing, __global float *energy, __constant float4  
        *atominfo) { \n" [...etc and so forth...]  
2 cl_program clpgm;  
3 clpgm = clCreateProgramWithSource(clctx, 1, &clenergysrc, NULL, &clerr);  
    char clcompileflags[4096];  
4 sprintf(clcompileflags, "-DUNROLLX=%d -cl-fast-relaxed-math -cl-single-precision-  
    constant -cl-denorms-are-zero -cl-mad-enable", UNROLLX);  
5 clerr = clBuildProgram(clpgm, 0, NULL, clcompileflags, NULL, NULL);  
6 cl_kernel clkern = clCreateKernel(clpgm, "clenergy", &clerr);
```

Gives raw source code string(s) to OpenCL

Set compiler flags, compile source, and retrieve a handle to the "clenergy" kernel