A exact executable command likes this:

```
mpiexec -n <ncpu> ./<exename> <option1> <option2> ...
```

Option	Default	Description
`-Nx <value>`	200	Number of points along x-direction
`-Ny <value>`	101	Number of points along y-direction, notes that $N_y\%2 = 1$
`-Nz <value>`	10	Number of points along z-direction
`-Lx <value>`	2	Streamwise length
`-Lz <value>`	0.05	Spanwise length
`-Pr <value>`	10	Prandtl number $Pr = \frac{\nu}{\kappa_T}$
`-Ra <value>`	10^3	Thermal Rayleigh number $Ra_T = \frac{g\alpha\Delta T H^3}{\nu\kappa_T}$
`-Le <value>`	100	Lewis number $Le = \frac{\kappa_T}{\kappa_S}$
`-Rr <value>`	2	Density stability ratio $R_\rho = \frac{\alpha\Delta T}{\beta\Delta S}$
`-Ua <value>`	0	X-velocity at lower wall, U(y=a)
`-Ub <value>`	0	X-velocity at upper wall, U(y=b)
`-Wa <value>`	0	Z-velocity at lower wall, W(y=a)
`-Wb <value>`	0	Z-velocity at upper wall, W(y=b)
`-Ta <value>`	0	Temperature at lower wall, T(y=a)
`-Tb <value>`	1	Temperature at upper wall, T(y=b)
`-Sa <value>`	0	Salinity at lower wall, S(y=a)
`-Sb <value>`	1	Salinity at upper wall, S(y=b)
`-T0 <value>`	0	Start time of DNS
`-T <value>`	20	Final time of DNS

Option	Default	Description
`-dt <value>`	0.03125	Timestep
`-dT <value>`	1	Save interval
`-nl <value>`	"rot"	Method of calculating nonlinearity, one of [rot|conv|div|skew|alt|linear]

Examples:

```
mpiexec -n 16 ./ddc_simulateflow -Pr 10 -Ra 1000 -Le 100 -Rr 2 -dt 0.02 -dT 1 -T 100 \
-Nx 200 -Ny 81 -Nz 10 -Lx 2 -Lz 0.02 -bf "laminar" -nl "conv"
```