modulefreeverticalmovement ::construct freeverticalmovement modulefreeverticalmovement ::modify_freeverticalmovement modulefreeverticalmovement ::get_freevelocity modulefreeverticalmovement ::get_freeconvflux modulefreeverticalmovement ::freevertpropertyexists modulefreeverticalmovement ::freevertpropertyhasdeposition modulefreeverticalmovement modulefreeverticalmovement modulefreeverticalmovement ::locateobjfreeverticalmovement ::ready ::getfreevertmovoptions modulefreeverticalmovement ::ungetfreeverticalmovement modulefreeverticalmovement ::setdepositionprobability modulefreeverticalmovement ::setshearvelocity modulefreeverticalmovement ::setsandparameters modulefreeverticalmovement ::getdepositionintertidalzones modulefreeverticalmovement ::kill freeverticalmovement