MenuControl

-Container containMenu

+PrintMenu(void):void
+OnOffButton (C : Container & , choice : char &) : void
+DegreeButton(C : Container & , choice : char &) :void
+SpeedButton (C : Container & , choice : char &) :void
+ExecuteButton(C:Container&): void
+FactoryResetButton(C : Container & , choice : char &) :void
+ButtonManager(C: Container &):void
+UserInputChecker(choice: char &):void

Container: :queue

+get(void):usigned char
+set(uc:unsigned char):void
+empty(void):empty

OnOffButton

+OnOffManager(c :Container &,ch: char &):void
+OnMethod(C:Container &):void
+OffMethod(C:Container &):void

DegreeButton

+TurnManager(c :Container &,ch: char &):void
+To90Method (C:Container &):void
+To180Method(C:Container &):void
+To270Method(C:Container &):void
+To360Method(C:Container &):void

SpeedButton

+SpeedManager(c :Container &,ch: char &) : void
+HighSpeedMethod(C:Container &):void
+LowSpeedMethod(C:Container &):void

FactoryResetButton

+PrintInstruction(void):void
+ResetMethod(C:Container &):void