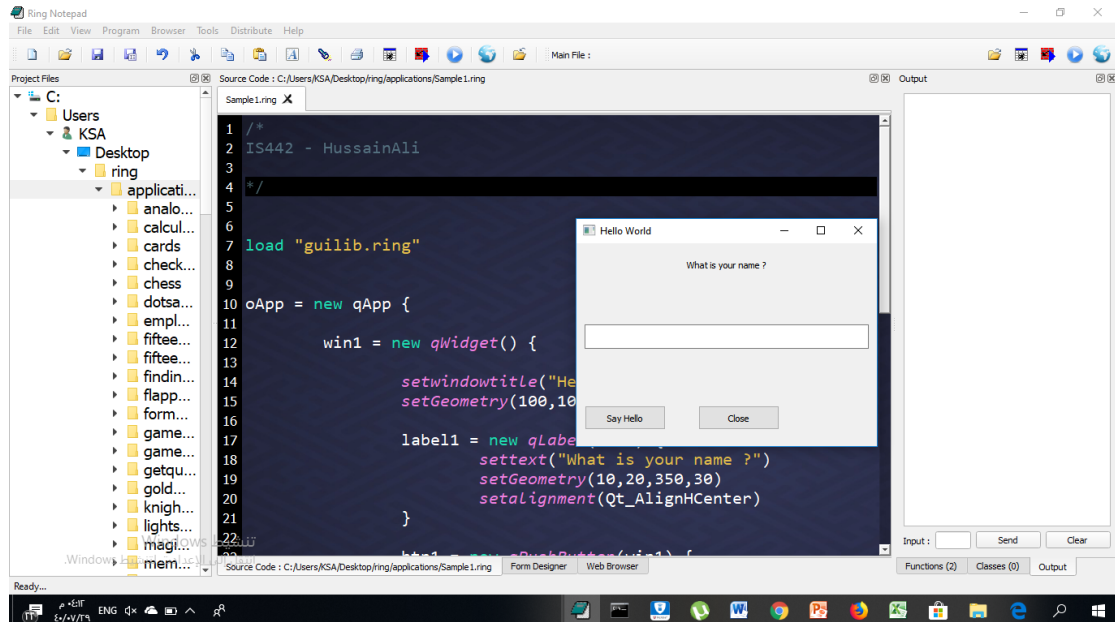الاسم : حسين علي الطوع   الرقم الجامعي : ٤٣٦١٠٣٣٢١


```
/*
IS442 - HussainAli

*/
load "guilib.ring"

oApp = new qApp {

win1 = new qWidget() {

setwindowtitle("Hello World")
setGeometry(100,100,370,250)

label1 = new qLabel(win1) {
settext("What is your name ?")
setGeometry(10,20,350,30)
setalignment(Qt_AlignHCenter)
}

btn1 = new qPushButton(win1) {
setGeometry(10,200,100,30)
settext("Say Hello")
setclickevent("pHello()")
}
```

```
btn1 = new qPushButton(win1) {
setGeometry(150,200,100,30)
settext("Close")
setclickevent("pClose()")
}

lineedit1 = new qLineEdit(win1) {
setGeometry(10,100,350,30)
}

show()
}

exec()
}

Func pHello
lineedit1.settext( "Hello " + lineedit1.text())

Func pClose
oApp.
```
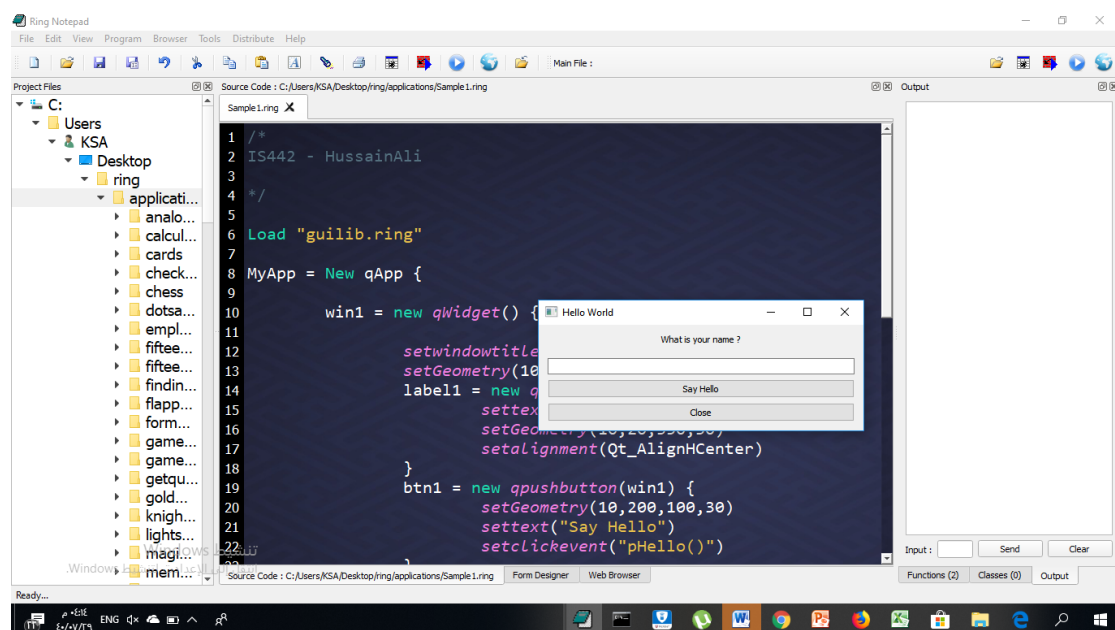


```
/*

IS442 - HussainAli

*/

Load "guilib.ring"

MyApp = New qApp {
```

```
win1 = new qWidget() {

setwindowtitle("Hello World")
setGeometry(100,100,400,130)
label1 = new qLabel(win1) {
settext("What is your name ?")
setGeometry(10,20,350,30)
setalignment(Qt_AlignHCenter)
}
btn1 = new qpushbutton(win1) {
setGeometry(10,200,100,30)
settext("Say Hello")
setclickevent("pHello()")
}
btn2 = new qpushbutton(win1) {
setGeometry(150,200,100,30)
settext("Close")
setclickevent("pClose()")
}
lineedit1 = new qlineedit(win1) {
setGeometry(10,100,350,30)
}
layout1 = new qVBoxLayout() {
addwidget(label1)
addwidget(lineedit1)
addwidget(btn1)
addwidget(btn2)
}
win1.setlayout(layout1)
show()
}

exec()

}

Func pHello
lineedit1.settext( "Hello " + lineedit1.text())

Func pClose
                                                        MyApp.quit()
```
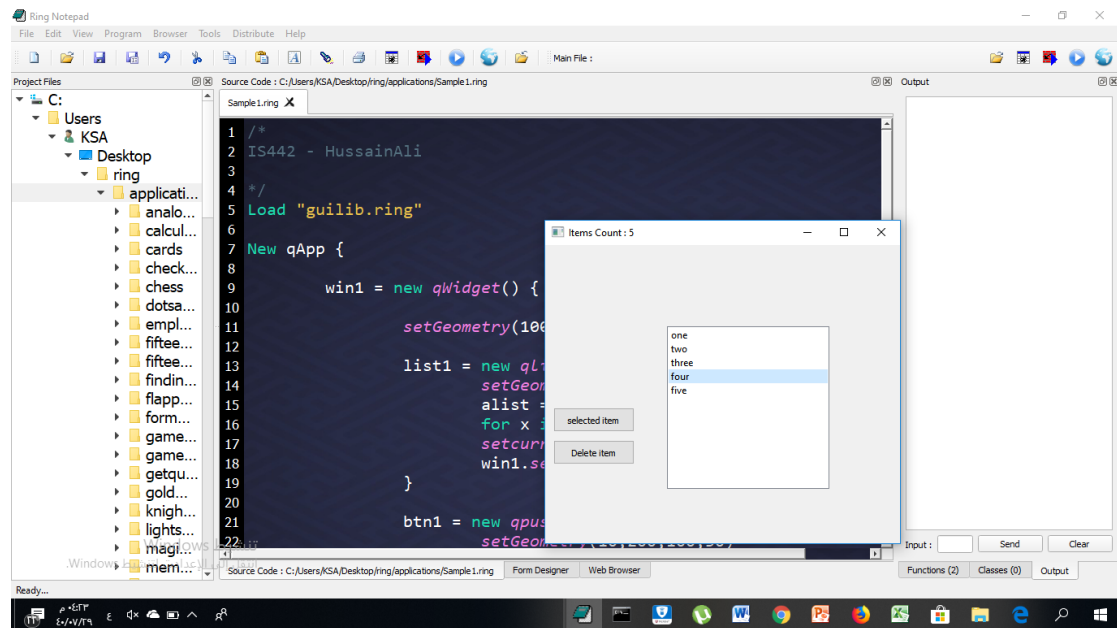
```
/*
IS442 - HussainAli

*/
Load "guilib.ring"

New qApp {

win1 = new qWidget() {

setGeometry(100,100,400,400)

list1 = new qlistwidget(win1) {
setGeometry(150,100,200,200)
alist = ["one","two","three","four","five"]
for x in alist additem(x) next
setcurrentrow(3,2)
win1.setwindowtitle("Items Count : " + count() )
}

btn1 = new qpushbutton(win1) {
setGeometry(10,200,100,30)
settext("selected item")
setclickevent("pWork()")
}

btn2 = new qpushbutton(win1) {
setGeometry(10,240,100,30)
settext("Delete item")
setclickevent("pWork2()")
```

```
    }

    show()
    }

    exec()
    }

    func pWork
    btn1.settext(string(list1.currentrow()))

    func pWork2
    list1 {
    takeitem(currentrow())
                                                          }
```