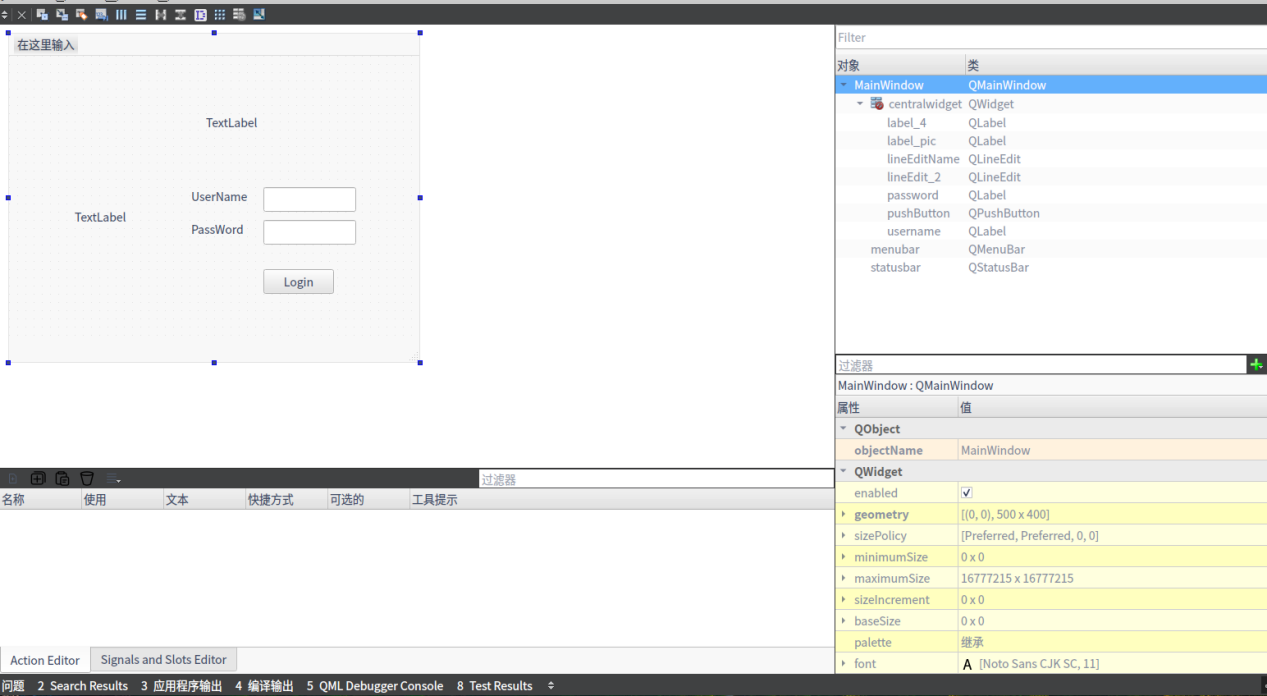
解答：

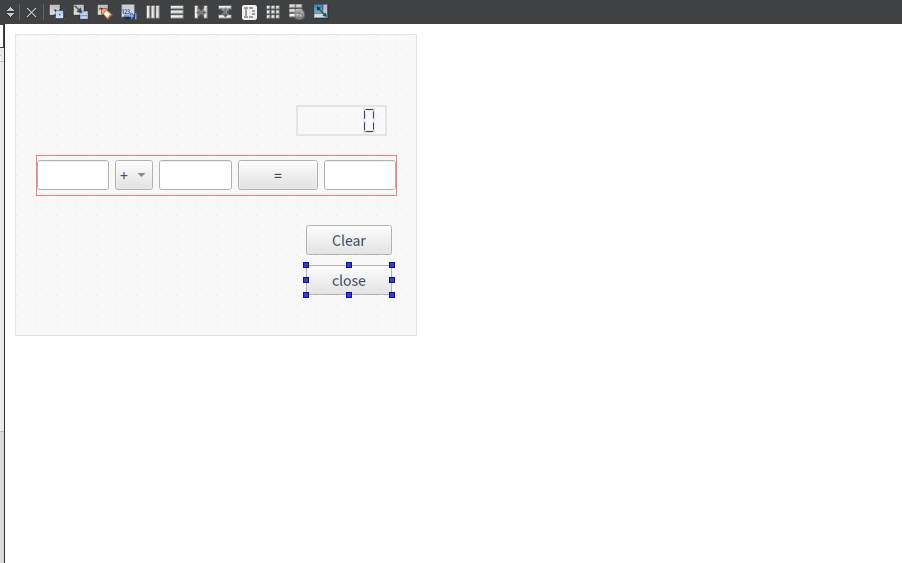
1. 创建项目，创建用户登录界面，修改按钮名称

****

1. 欢迎界面创建并修改名称



1. 计算机界面创建并修改名称



1. 登录界面关键代码

void MainWindow::on\_pushButton\_clicked()

{

QString username=ui->lineEditName->text();

QString password=ui->lineEdit\_2->text();

if(username=="Admin"&&password=="123456"){

secDialog secDialog;

secDialog.setModal(true);

secDialog.exec();

}

else{

QMessageBox::warning(this,"Login","Username and password is correct");

}

}

1. 计算机中关键代码

void caiDialog::on\_pushButton\_clicked()

{

ui->lineEditNum1->clear();

ui->lineEditNum2->clear();

ui->lineEdit->clear();

ui->lcdNumber->display(0);

}

void caiDialog::on\_pushButton\_2\_clicked()

{

double num1 = ui->lineEditNum1->text().toDouble();

double num2 = ui->lineEditNum2->text().toDouble();

uint8\_t index= ui->comboBox->currentIndex();

double result = 0.0;

switch (index) {

case 0:

result = num1 + num2;

break;

case 1:

result = num1 - num2;

break;

case 2:

result = num1 \* num2;

break;

case 3:

if(num2 == 0)

{

qDebug("num2 is 0");

QMessageBox::about(this,"注意","除数不能为0");

return;

}

result = num1 / num2;

break;

default:

break;

}

ui->lineEdit->setText(QString::number(result));

ui->lcdNumber->display(result);

}

1. 从欢迎界面跳转到计算机界面关键代码

void secDialog::on\_pushButton\_clicked()

{

caiDialog caiDialog;

caiDialog.setModal(true);

caiDialog.exec();

}

void secDialog::on\_pushButton\_2\_clicked()

{

hide();

}

1. 结果展示

