



This is to certify that

#### Alaa Madeh

Successfully obtained certificate in

Introduction to R

1914-38641192

Maere Richardson

Director of Certification









This is to certify that

#### Mina Mamdouh

Successfully obtained certificate in

Introduction to R

1914-38333863

Maere Richardson

Director of Certification









This is to certify that

### Juliana Edward

Successfully obtained certificate in

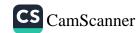
Introduction to R

1914-38641192

Maeve Richardson

Director of Certification









This is to certify that

#### Alaa Abdallah Fouad

Successfully obtained certificate in

Introduction to R

1914-38266603

Maere Richardson

Director of Certification



