```
22:49:06.344 💙 INFO AppDelegate.application():20 - App did finish
launching
22:49:06.371 ViewController.viewDidLoad():72 - Performing
face detection started
22:49:06.372 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:06.372 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:06.372 ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:12.700 VERBOSE ViewController.import():27 - Save button
clicked
URLSession with resume()
22:49:12.779 ViewController.import():34 - Started
downloading image with URLSession
22:49:12.944 💙 INFO ViewController.import():50 - Uploading image
to document directory started
22:49:13.018 ViewController.import():52 - Uploading image
to document directory ended
22:49:13.018 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:13.019 TNFO ViewController.viewDidLoad():72 - Performing
face detection started
22:49:13.019 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:13.019 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:13.019 ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:13.020 VERBOSE ViewController.import():58 - Back to the
main thread to set up image view ended
2021-01-21 22:49:13.032543+0100 FaceDetection[43625:1687866] Metal
API Validation Enabled
22:49:14.775 VERBOSE ViewController.import():27 - Save button
clicked
22:49:14.777 VINFO ViewController.import():67 - End of
URLSession with resume()
22:49:14.789 ViewController.import():34 - Started
downloading image with URLSession
22:49:14.789 ViewController.import():50 - Uploading image
to document directory started
```

```
22:49:14.955 ViewController.import():52 - Uploading image
to document directory ended
22:49:14.957 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:14.957 VERBOSE ViewController.import():58 - Back to the
main thread to set up image view ended
22:49:14.958 ViewController.viewDidLoad():72 - Performing
face detection started
22:49:14.959 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:14.961 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:14.961 ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:16.753 VERBOSE ViewController.import():27 - Save button
clicked
22:49:16.757 INFO ViewController.import():67 - End of
URLSession with resume()
22:49:16.761 ViewController.import():34 - Started
downloading image with URLSession
22:49:16.762 ViewController.import():50 - Uploading image
to document directory started
22:49:16.937 💙 INFO ViewController.import():52 - Uploading image
to document directory ended
22:49:16.938 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:16.939 ViewController.viewDidLoad():72 - Performing
face detection started
22:49:16.940 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:16.940 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:16.941 ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:16.941 VERBOSE ViewController.import():58 - Back to the
main thread to set up image view ended
22:49:18.767 VERBOSE ViewController.import():27 - Save button
clicked
22:49:18.770 ViewController.import():67 - End of
URLSession with resume()
22:49:18.772 TNFO ViewController.import():34 - Started
downloading image with URLSession
```

```
22:49:18.772 ViewController.import():50 - Uploading image
to document directory started
22:49:18.790 ViewController.import():52 - Uploading image
to document directory ended
22:49:18.790 ViewController.viewDidLoad():72 - Performing
face detection started
22:49:18.791 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:18.791 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:18.791 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:18.791 ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:18.792 VERBOSE ViewController.import():58 - Back to the
main thread to set up image view ended
22:49:20.331 VERBOSE ViewController.import():27 - Save button
clicked
URLSession with resume()
22:49:20.336 ViewController.import():34 - Started
downloading image with URLSession
22:49:20.337 VINFO ViewController.import():50 - Uploading image
to document directory started
22:49:20.470 ViewController.import():52 - Uploading image
to document directory ended
22:49:20.471 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:20.471 VERBOSE ViewController.import():58 - Back to the
main thread to set up image view ended
22:49:20.472 ViewController.viewDidLoad():72 - Performing
face detection started
22:49:20.472 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:20.472 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:20.473 ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:22.232 VERBOSE ViewController.import():27 - Save button
clicked
22:49:22.234  INFO ViewController.import():67 - End of
```

URLSession with resume()

```
22:49:22.238 VINFO ViewController.import():34 - Started
downloading image with URLSession
22:49:22.238 VINFO ViewController.import():50 - Uploading image
to document directory started
22:49:22.266 ViewController.import():52 - Uploading image
to document directory ended
22:49:22.267 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:22.269 ViewController.viewDidLoad():72 - Performing
face detection started
22:49:22.270 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:22.273 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:22.273 VINFO ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:22.274 VERBOSE ViewController.import():58 - Back to the
main thread to set up image view ended
22:49:23.908 VERBOSE ViewController.import():27 - Save button
clicked
URLSession with resume()
22:49:23.927 ViewController.import():34 - Started
downloading image with URLSession
22:49:23.929 VINFO ViewController.import():50 - Uploading image
to document directory started
22:49:23.966 ViewController.import():52 - Uploading image
to document directory ended
22:49:23.967 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:23.970 ViewController.viewDidLoad():72 - Performing
face detection started
22:49:23.970 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:23.970 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:23.971 ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:23.971 VERBOSE ViewController.import():58 - Back to the
main thread to set up image view ended
22:49:25.718 VERBOSE ViewController.import():27 - Save button
```

clicked

```
22:49:25.720 ViewController.import():67 - End of
URLSession with resume()
22:49:25.726 ViewController.import():34 - Started
downloading image with URLSession
22:49:25.726 ViewController.import():50 - Uploading image
to document directory started
22:49:25.775 ViewController.import():52 - Uploading image
to document directory ended
22:49:25.777 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:25.778 ViewController.viewDidLoad():72 - Performing
face detection started
22:49:25.781 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:25.781 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:25.782 ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:25.782 VERBOSE ViewController.import():58 - Back to the
main thread to set up image view ended
22:49:27.608 VERBOSE ViewController.import():27 - Save button
clicked
22:49:27.610  INFO ViewController.import():67 - End of
URLSession with resume()
22:49:27.613 ViewController.import():34 - Started
downloading image with URLSession
22:49:27.614 ViewController.import():50 - Uploading image
to document directory started
22:49:27.634 ViewController.import():52 - Uploading image
to document directory ended
22:49:27.635 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:27.635 ViewController.viewDidLoad():72 - Performing
face detection started
22:49:27.636 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:27.636 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:27.640 TNFO ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:27.641 VERBOSE ViewController.import():58 - Back to the
main thread to set up image view ended
```

```
22:49:29.104 VERBOSE ViewController.import():27 - Save button
clicked
22:49:29.106 ViewController.import():67 - End of
URLSession with resume()
22:49:29.108 ViewController.import():34 - Started
downloading image with URLSession
22:49:29.108 ViewController.import():50 - Uploading image
to document directory started
22:49:29.123 ViewController.import():52 - Uploading image
to document directory ended
22:49:29.124 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:29.124 ViewController.viewDidLoad():72 - Performing
face detection started
22:49:29.125 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:29.125 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:29.126 TNFO ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:29.128 VERBOSE ViewController.import():58 - Back to the
main thread to set up image view ended
22:49:30.646 VERBOSE ViewController.import():27 - Save button
clicked
22:49:30.650 ViewController.import():67 - End of
URLSession with resume()
22:49:30.652 ViewController.import():34 - Started
downloading image with URLSession
22:49:30.652 ViewController.import():50 - Uploading image
to document directory started
22:49:30.667 ViewController.import():52 - Uploading image
to document directory ended
22:49:30.667 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:30.668 ViewController.viewDidLoad():72 - Performing
face detection started
22:49:30.668 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:30.668 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:30.668 TNFO ViewController.viewDidLoad():74 - Performing
face detection ended
```

- 22:49:30.669 VERBOSE ViewController.import():58 Back to the main thread to set up image view ended
 22:49:32.207 VERBOSE ViewController.import():27 Save button clicked
- 22:49:32.210 INFO ViewController.import():67 End of URLSession with resume()
- 22:49:32.212 VINFO ViewController.import():34 Started downloading image with URLSession
- 22:49:32.213 ViewController.import():50 Uploading image to document directory started
- 22:49:32.229 ViewController.import():52 Uploading image to document directory ended
- 22:49:32.229 VERBOSE ViewController.import():55 Back to the main thread to set up image view started
- 22:49:32.231 ViewController.viewDidLoad():72 Performing face detection started
- 22:49:32.231 VERBOSE ViewController.performDetection():79 DispatchQueue.main.async to perform detection started
- 22:49:32.231 VERBOSE ViewController.performDetection():86 DispatchQueue.main.async to perform detection started ended
- 22:49:32.232 ViewController.viewDidLoad():74 Performing face detection ended
- 22:49:32.232 VERBOSE ViewController.import():58 Back to the main thread to set up image view ended
- 22:49:33.994 VERBOSE ViewController.import():27 Save button clicked
- 22:49:33.998 ViewController.import():67 End of URLSession with resume()
- 22:49:34.002 TNFO ViewController.import():34 Started downloading image with URLSession
- 22:49:34.002 ViewController.import():50 Uploading image to document directory started
- 22:49:34.021 ViewController.import():52 Uploading image to document directory ended
- 22:49:34.024 VERBOSE ViewController.import():55 Back to the main thread to set up image view started
- 22:49:34.024 VERBOSE ViewController.import():58 Back to the main thread to set up image view ended
- 22:49:34.024 ViewController.viewDidLoad():72 Performing face detection started
- 22:49:34.024 VERBOSE ViewController.performDetection():79 DispatchQueue.main.async to perform detection started

```
22:49:34.025 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:34.025 ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:36.930 VERBOSE ViewController.import():27 - Save button
clicked
URLSession with resume()
22:49:36.938 VINFO ViewController.import():34 - Started
downloading image with URLSession
22:49:36.938 ViewController.import():50 - Uploading image
to document directory started
22:49:36.979 ViewController.import():52 - Uploading image
to document directory ended
22:49:36.980 ViewController.viewDidLoad():72 - Performing
face detection started
22:49:36.980 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:36.980 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:36.981 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:36.983 VINFO ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:36.984 VERBOSE ViewController.import():58 - Back to the
main thread to set up image view ended
22:49:38.758 VERBOSE ViewController.import():27 - Save button
clicked
22:49:38.762 ViewController.import():67 - End of
URLSession with resume()
22:49:38.766 ViewController.import():34 - Started
downloading image with URLSession
22:49:38.768 TNFO ViewController.import():50 - Uploading image
to document directory started
22:49:38.785 ViewController.import():52 - Uploading image
to document directory ended
22:49:38.786 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:38.786 VERBOSE ViewController.import():58 - Back to the
main thread to set up image view ended
22:49:38.786 TNFO ViewController.viewDidLoad():72 - Performing
face detection started
```

```
22:49:38.787 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:38.787 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:38.787 ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:40.421 VERBOSE ViewController.import():27 - Save button
clicked
22:49:40.423 VINFO ViewController.import():67 - End of
URLSession with resume()
22:49:40.428 ViewController.import():34 - Started
downloading image with URLSession
22:49:40.429 ViewController.import():50 - Uploading image
to document directory started
22:49:40.484 💙 INFO ViewController.import():52 - Uploading image
to document directory ended
22:49:40.485 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:40.485 TNFO ViewController.viewDidLoad():72 - Performing
face detection started
22:49:40.485 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:40.487 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:40.488 VINFO ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:40.490 VERBOSE ViewController.import():58 - Back to the
main thread to set up image view ended
22:49:42.073 VERBOSE ViewController.import():27 - Save button
clicked
22:49:42.075  INFO ViewController.import():67 - End of
URLSession with resume()
22:49:42.078 TNFO ViewController.import():34 - Started
downloading image with URLSession
22:49:42.078 💙 INFO ViewController.import():50 – Uploading image
to document directory started
22:49:42.129 ViewController.import():52 - Uploading image
to document directory ended
22:49:42.130 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:42.130 VERBOSE ViewController.import():58 - Back to the
```

main thread to set up image view ended

```
22:49:42.131 ViewController.viewDidLoad():72 - Performing
face detection started
22:49:42.131 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:42.131 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:42.132 ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:43.542 VERBOSE ViewController.import():27 - Save button
clicked
URLSession with resume()
22:49:43.549 ViewController.import():34 - Started
downloading image with URLSession
22:49:43.550 ViewController.import():50 - Uploading image
to document directory started
22:49:43.572 ViewController.import():52 - Uploading image
to document directory ended
22:49:43.572 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
22:49:43.574 VERBOSE ViewController.import():58 - Back to the
main thread to set up image view ended
22:49:43.575 ViewController.viewDidLoad():72 - Performing
face detection started
22:49:43.576 VERBOSE ViewController.performDetection():79 -
DispatchQueue.main.async to perform detection started
22:49:43.576 VERBOSE ViewController.performDetection():86 -
DispatchQueue.main.async to perform detection started ended
22:49:43.576 ViewController.viewDidLoad():74 - Performing
face detection ended
22:49:44.974 VERBOSE ViewController.import():27 - Save button
clicked
22:49:44.978  INFO ViewController.import():67 - End of
URLSession with resume()
22:49:44.982 ViewController.import():34 - Started
downloading image with URLSession
22:49:44.986 ViewController.import():50 - Uploading image
to document directory started
22:49:45.028 ViewController.import():52 - Uploading image
to document directory ended
22:49:45.029 VERBOSE ViewController.import():55 - Back to the
main thread to set up image view started
```

- 22:49:45.030 ViewController.viewDidLoad():72 Performing face detection started
- 22:49:45.033 VERBOSE ViewController.performDetection():79 DispatchQueue.main.async to perform detection started
- 22:49:45.034 VERBOSE ViewController.performDetection():86 DispatchQueue.main.async to perform detection started ended
- 22:49:45.035 ViewController.viewDidLoad():74 Performing face detection ended
- 22:49:45.036 VERBOSE ViewController.import():58 Back to the main thread to set up image view ended
- 22:49:46.377 VERBOSE ViewController.import():27 Save button clicked
- 22:49:46.380 ViewController.import():67 End of URLSession with resume()
- 22:49:46.385 ViewController.import():34 Started downloading image with URLSession
- 22:49:46.386 ViewController.import():50 Uploading image to document directory started
- 22:49:46.399 ViewController.import():52 Uploading image to document directory ended
- 22:49:46.400 VERBOSE ViewController.import():55 Back to the main thread to set up image view started
- 22:49:46.401 ViewController.viewDidLoad():72 Performing face detection started
- 22:49:46.401 VERBOSE ViewController.performDetection():79 DispatchQueue.main.async to perform detection started
- 22:49:46.401 VERBOSE ViewController.performDetection():86 DispatchQueue.main.async to perform detection started ended
- 22:49:46.402 ViewController.viewDidLoad():74 Performing face detection ended
- 22:49:46.403 VERBOSE ViewController.import():58 Back to the main thread to set up image view ended