```
resolve ( did, input-metadata ) -> ( did-document, did-document-metadata, did-resolution-metadata )
```

```
input-metadata = { accept: application/did+ld+json,
                   version-time: 1570534405 }


did-document-metadata = { created: 1570534300,
                          controller: did:example:123 }


did-resolution-metadata = { content-type: application/did+ld+json,
                            resolution-time: 1570540333,
                            cached: false }
```

```
GET /resolve/did HTTP/1.1
Host: myresolver.com
Accept: application/did+ld+json
DID-Version-Time: 1570534405
[ other input-metadata as HTTP request headers ]

->

HTTP/1.1 200 OK
DID-Created: 1570534300
DID-Controller: did:example:123
[ other did-document-metadata as HTTP response headers ]
Content-Type: application/did+ld+json
DID-Resolution-Time: 1570540333
[ other did-resolution-metadata as HTTP response headers ]

{
    "@context": "https://www.w3.org/ns/did/v1",
     [ did-document ]
}
```

```
resolve ( did, input-metadata ) -> ( did-document, did-document-metadata, did-resolution-metadata )
```

```
input-metadata = { accept: application/did+ld+json,
                   version-time: 1570534405 }


did-document-metadata = { created: 1570534300,
                          controller: did:example:123 }


did-resolution-metadata = { content-type: application/did+ld+json,
                            resolution-time: 1570540333,
                            cached: false }
```

```
GET /resolve/did HTTP/1.1
Host: myresolver.com
Accept: application/did+ld+json
DID-Version-Time: 1570534405
[ other input-metadata as HTTP request headers ]

->

HTTP/1.1 200 OK
Content-Type: application/did+ld+json

{
     "@context": "https://www.w3.org/ns/did-resolution/v1 ",
     "didDocument": {
          [ did-document ]
     },
     "didDocumentMetadata": {
          [ did-document-metadata ]
     },
     "resolutionMetadata": {
          [ did-resolution-metadata ]
     }
}
```

```
resolve ( did, input-metadata ) -> ( did-document, did-document-metadata, did-resolution-metadata )
```

```
input-metadata = { accept: application/did+ld+json,
                   version-time: 1570534405 }


did-document-metadata = { created: 1570534300,
                          controller: did:example:123 }


did-resolution-metadata = { content-type: application/did+ld+json,
                            resolution-time: 1570540333,
                            cached: false }
```

```
GET /resolve/did HTTP/1.1
Host: myresolver.com
Accept: application/did+ld+json
DID-Version-Time: 1570534405
[ other input-metadata as HTTP request headers ]

->

HTTP/1.1 200 OK
Content-Type: application/did+ld+json
DID-Resolution-Time: 1570540333
[ other did-resolution-metadata as HTTP response headers ]

{
    "@context": "https://www.w3.org/ns/did/v1",
     [ did-document ],
    "metadata": {
         [ did-document-metadata ]
    }
}
```