

```
def encode(p)
    encObjects = []
    for (binder, offset) in p.objects:
        uri = engine.serve(binder)
        encObjects.add((uri, offset))
    return (parcel.data, encObjects)
```

```
def decode((data, encObjects))
    parcel = <>
    parcel.data = data
    for (uri, offset) in encObjects:
        binder = engine.proxy(uri)
        parcel.objects.add(binder, offset)
    parcel.data = data
    return parcel
```