More random weaves

```r
library(dplyr)
library(raster)
library(tmap)
library(pracma)
source("biaxial-weave-units.R")
```

```r
rasters <- list()
for (i in 1:70) {
  rasters[[i]] <- make_pattern_matrix(type = "random",
                                      warp = head(letters, 3),
                                      weft = tail(letters, 2))$ids %>%

    repmat(4) %>%
    raster()
}
rasters <- stack(rasters)
tmap_mode("plot")
```

```
## tmap mode set to plotting
```

```r
tm_shape(rasters) +
  tm_raster(palette = "Spectral", style = "cat")
```

```
## Warning: Currect projection of shape rasters unknown. Long lat (epsg 4326)
## coordinates assumed.
```