



University  
of Manitoba

## Models using a deterministic discrete time formulation

### MATH 8xyz – Lecture 22

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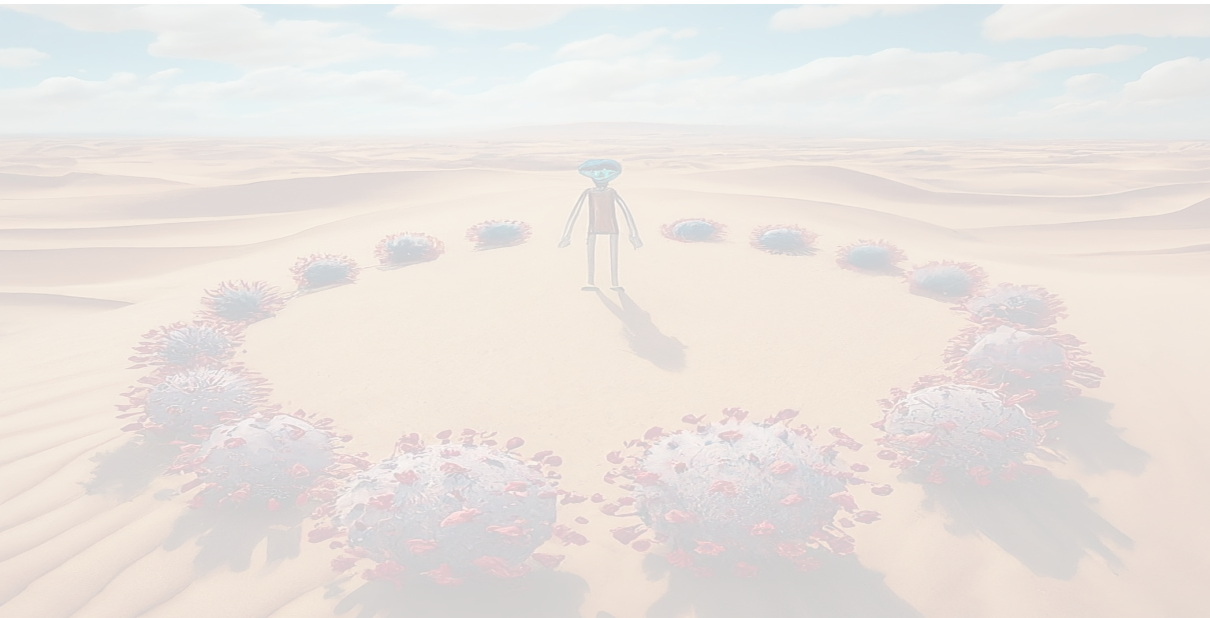
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The University of Manitoba campuses are located on original lands of Anishinaabeg, Ininew, Anisininew, Dakota and Dene peoples, and on the National Homeland of the Red River Métis.

We respect the Treaties that were made on these territories, we acknowledge the harms and mistakes of the past, and we dedicate ourselves to move forward in partnership with Indigenous communities in a spirit of Reconciliation and collaboration.

# Outline



```
# From https://stackoverflow.com/questions/36868287/purl-within-knit-duplica
rmd_chunks_to_r_temp <- function(file){
  callr::r(function(file, temp){
    out_file = sprintf("../CODE/%s", gsub(".Rnw", ".R", file))
    knitr::purl(file, output = out_file, documentation = 1)
  }, args = list(file))
}

rmd_chunks_to_r_temp("course-03-stochastic-aspects.Rnw")

## Error: ! in callr subprocess.
## Caused by error in 'file(con, "r")':
## ! cannot open the connection
```

# Bibliography I