

(a) Multivariate Data

x_2 Weight	x_1 Height	...	x_p BP
85	182	...	110
.	.	.	.
.	.	.	.
.	.	.	.
76	171	...	120

(b) Functional Data in Practice

$x(t_1)$	$x(t_2)$...	$x(t_n)$
-4.33	-5.26	...	-4.11
.	.	.	.
.	.	.	.
.	.	.	.
-3.95	-5.96	...	-2.12

(c) Functional Data in Theory

