

Uporaba R 2.del

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Kazalo

Tabela s podatki

Table 4.1 Concentration of key metabolites in five patients. The urea concentration has not been recorded for patient 3

Patient number	Concentration of compound in whole blood (g/m ³)			
	Bilirubin	Cholesterol	Glucose	Urea
1	3.0	1150	750	310
2	4.5	1650	2200	200
3	5.0	2150	260	–
4	14.0	1200	650	270
5	3.5	2000	700	320

Priprava podatkov

Profil prvega pacienta

```
> profile <- c(3, 1150, 750, 310)
> profile
[1] 3 1150 750 310
```

Sprememba enote mere

$g/m^3 \rightarrow g/cm^3$

```
> profile * 1e-06
[1] 0.000003 0.001150 0.000750 0.000310
```

Podatkovni okvir:

data.frame

```
> bilirubin <- c(3, 4.5, 5, 14, 3.5)
> cholesterol <- c(1150, 1650, 2150, 1200, 2000)
> results <- data.frame(bilirubin, cholesterol)
```

```
> results
```

	bilirubin	cholesterol
1	3.0	1150
2	4.5	1650
3	5.0	2150
4	14.0	1200
5	3.5	2000