map-calc-ans.R

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```
### Mean Arterial Pressure Calculator
```

Objective:

calculate mean arterial blood pressure (MAP) from systolic and diastolic blood pressure.

```r
bp_sys <- 125
bp_dias <- 80


bp_map <- (1/3) * bp_sys + (2/3) * bp_dias
bp_map
```

```
## [1] 95
```

```r
cat("SBP is", bp_sys, "mmHG", "\n")
```

```
## SBP is 125 mmHG
```

```r
cat("DBP is", bp_dias, "mmHG", "\n")
```

```
## DBP is 80 mmHG
```

```r
cat("MAP is", bp_map, "mmHG")
```

```
## MAP is 95 mmHG
```