logit

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```
knitr::opts_chunk$set(
  comment = NA,
  out.width = "70%",
  fig.align = "center",
  fig.width = 6,
  fig.asp = .618,
  fig.pos = "H"
  )
```

```
library(tidyverse)
```

```
aids <- read_table("../data/AIDS.dat")
```

		Symptoms	
race	azt	yes	no
white	yes	14	93
	no	32	81
black	yes	11	52
	no	12	43

	x_1	x_2	$\cdots$	x_{I-1}
1	1	0	$\cdots$	0
2	0	1	$\cdots$	0
$\cdots$	$\cdots$	$\cdots$	$\cdots$	$\cdots$
I-1	0	0	$\cdots$	1
I	0	0	$\cdots$	0