

16-10-2025

iloc and loc functions are used to extract particular rows and columns

iloc (index location)syntax:

var.iloc[row range,col range/slicing,col range/slicing]

var.iloc[rstv:rspv:rstsv,cstv:cspv:cstv]

default start value:0

stop value: upto last element

step size:1

	manufacturer	mpg	cyl	disp	hp
<b>0</b>	Mazda RX4	21.0	6	160.0	110
<b>1</b>	Mazda RX4 Wag	21.0	6	160.0	110
<b>2</b>	Datsun 710	22.8	4	108.0	93
<b>3</b>	Hornet 4 Drive	21.4	6	258.0	110
<b>4</b>	Hornet Sportabout	18.7	8	360.0	175
<b>5</b>	Valiant	18.1	6	225.0	105
<b>6</b>	Duster 360	14.3	8	360.0	245
<b>7</b>	Merc 240D	24.4	4	146.7	62
<b>8</b>	Merc 230	22.8	4	140.8	95
<b>9</b>	Merc 280	19.2	6	167.6	123