

Exercises on Part of Speech tagging

A

Use the Penn Treebank tagset to tag each word in the following sentences:

1. **Mary is a professor of an economy school.**

Mary	NP	Mary
is	VBZ	be
a	DT	a
professor	NN	professor
of	IN	of
an	DT	an
economy	NN	economy
school	NN	school
.	.	.

2. **Mary's husband is 40 years old around.**

Mary	NP	Mary
's	POS	's
husband	NN	husband
is	VBZ	be
40	CD	@card@
years	NNS	year
old	JJ	old
around	RB	around
.	.	.

3. **She is a tall, thin lady with a nice smile.**

She	PP	she
is	VBZ	be
a	DT	a
tall	JJ	tall
,	,	,
thin	JJ	thin
lady	NN	lady
with	IN	with
a	DT	a
nice	JJ	nice
smile	NN	smile
.	.	.

4. He loves to go around with their dog (called Snoopy).

He	PP	he	
loves	VBZ	love	
to	TO	to	
go	VB	go	
around	RP	around	
with	IN	with	
their	PP\$	their	
dog	NN	dog	
(((
called	VCN	call	
Snoopy		NP	Snoopy
)))	
.	.	.	

(results provided by <https://copa-trad.ufsc.br/#tree-tagger-cloud> and manually corrected)