Parameter	Description	Value
d^x	Word embedding dimension	300
n	Maximum length of comments	50
m	Filter window sizes	3,4
$\boldsymbol{c}$	Maximum feature maps	100
r	Dropout rate	0.5
e	Maximum epochs	50
mb	Mini-batch size	50
λ	Learning rate	0.2
α_1	Threshold to filter word TF-IDF	7
α_2	Threshold to filter Pair TF-IDF	5
α_3	Threshold to filter Triplet TF-IDF	2
m	Threshold for sub-graph alignment	3