1_montagem_particoes

May 14, 2022

1 Montagem das partições

[4]:
```
import random
```

[5]:
```
# Lista que armazena o nome das 70 pastas
pastas = [ '00000', '01000', '02000', '03000', '04000', '05000', '06000',␣
 ↪'07000', '08000' , '09000' , '10000' , '11000' , '12000' , '13000' , '14000'␣
 ↪, '15000' , '16000' , '17000' , '18000' , '19000' , '20000' , '21000',␣
 ↪'22000' , '23000' , '24000' , '25000' , '26000' , '27000' , '28000' ,␣
 ↪'29000' , '30000' , '31000' , '32000' , '33000' , '34000' , '35000' ,␣
 ↪'36000' , '37000' , '38000' , '39000' , '40000' , '41000' , '42000' ,␣
 ↪'43000' , '44000' , '45000' , '46000' , '47000' , '48000' , '49000' ,␣
 ↪'50000' , '51000' , '52000' , '53000' , '54000' , '55000' , '56000' ,␣
 ↪'57000' , '58000' , '59000' , '60000' , '61000' , '62000' , '63000' ,␣
 ↪'64000', '65000' , '66000' , '67000' , '68000',  '69000']
```

- Faremos o sorteio de 8 pastas por classe para o treinamento e 2 pastas para o teste
- Sorteio das pastas da classe 1

[6]:
```
classe_1 = random.sample(range(0,70), 10)
classe_1
```

[6]:
```
[28, 43, 59, 15, 48, 9, 67, 29, 1, 21]
```

[18]:
```
classe_1.sort()
```

[19]:
```
for i in classe_1: print(pastas[i])
```

```
01000
09000
15000
21000
28000
29000
43000
48000
59000
67000
```

- Sorteio das pastas da classe 2

[12]:
```
classe_2 = random.sample(range(0,70), 10)
classe_2
```

[12]:
```
[26, 60, 2, 5, 28, 42, 47, 14, 0, 1]
```

[21]:
```
classe_2.sort()
```

[22]:
```
for i in classe_2: print(pastas[i])
```

```
00000
01000
02000
05000
14000
26000
28000
42000
47000
60000
```

- Sorteio das pastas da classe 3

[14]:
```
classe_3 = random.sample(range(0,70), 10)
classe_3
```

[14]:
```
[57, 62, 3, 4, 60, 1, 67, 8, 53, 66]
```

[23]:
```
classe_3.sort()
```

[24]:
```
for i in classe_3: print(pastas[i])
```

```
01000
03000
04000
08000
53000
57000
60000
62000
66000
67000
```