# Lista 8

Aluno: Yan Gustavo Pegyn Silva

Exercícios propostos:

Para os documentos XML abaixo calcule seus pesos. Mostre todo o

processo.

a) Doc1: Extrato XML da página inicial do Google:

<html dir="google" lang="barra">

<head>

<title>Nova guia</title>

<style>

“barra do google”

</style>

</head>

<body>

“barra guia do google”

</body>

</html>

Consulte barra

TS

Html-dir-google

Html-lang-barra

Html-head-title-nova

Html-head-title-guia

Html-head-style-barra

Html-head-style-do

Html-head-style-google

Html-body-barra

Html-body-guia

Html-body-do

Html-body-google

Calcular os TF e TFy=tf\*y^k

Considere y=0,8, y^2=0,64 y^3=0,51 y^4=0,41

Html-dir-google tf=3 tfy=3\*0.8^3 = 1.54

Html-lang-barra tf=3 tfy=3\*0.8^3 = 1.54

Html-head-title-nova tf=1 tfy=1\*0.8^4 = 0.41

Html-head-title-guia tf=2 tfy=2\*0.8^4= 0.82

Html-head-style-do tf =2 tfy=2\*0.8^4 = 0.82

Calcular cr = (1+Cq)/(1+cd)

Html-dir-google tf=3 tfy=3\*0.8^3 = 1.54 cr=0

Html-lang-barra tf=3 tfy=3\*0.8^3 = 1.54 cr=(1+Cq)/(1+cd)= (1+3)/(1+3) = 1

Html-head-title-nova tf=1 tfy=1\*0.8^4 = 0.41 cr=0

Html-head-title-guia tf=2 tfy=2\*0.8^4= 0.82 cr=0

Html-head-style-do tf =2 tfy=2\*0.8^4 = 0.82 cr=0

Calcular peso do documento somatorio cr\*tfy

Pesodoc= 1 \* 1,54= 1.54

b) doc2

<html carneirinho>

<head>

<title>cardapio</title>

<tm>

Batata frita

</tm>

<tm>

Cenoura frita

</tm>

<tm>

Carne frita

</tm>

</head>

</html>

Consulte frita

TS

Html-carneirinho

Html-head-title-cardapio

Html-head-tm-batata

Html-head-tm-frita

Html-head-tm-cenoura

Html-head-tm-frita

Html-head-tm-carne

Html-head-tm-frita

Calcular os TF e TFy=tf\*y^k

Considere y=0,8, y^2=0,64 y^3=0,51 y^4=0,41

Html-carneirinho tf=1 tfy=1\*0,8^2=0,64

Html-head-title-cardapio tf=1 tfy=1\*0,8^4=0,41

Html-head-tm-batata tf=1 tfy=1\*0,8^4=0,41

Html-head-tm-frita tf=3 tfy=3\*0,8^4=3\*0,41=1,23

Html-head-tm-cenoura tf=1 tfy=1\*0,8^4=0,41

Html-head-tm-carne tf=1 tfy=1\*0,8^4=0,41

Calcular cr = (1+Cq)/(1+cd)

Html-carneirinho tf=1 tfy=1\*0,8^2=0,64 cr=0

Html-head-title-cardapio tf=1 tfy=1\*0,8^4=0,41 cr=0

Html-head-tm-batata tf=1 tfy=1\*0,8^4=0,41 cr=0

Html-head-tm-frita tf=3 tfy=3\*0,8^4=3\*0,41=1,23 cr=(1+Cq)/(1+cd)=(1+1)/(1+4)=2/5=0.4

Html-head-tm-cenoura tf=1 tfy=1\*0,8^4=0,41 cr=0

Html-head-tm-carne tf=1 tfy=1\*0,8^4=0,41 cr=0

Calcular peso do documento somatorio cr\*tfy

Pesodoc=0,4\*1,23=0,49