

```

[10pt]scrartcl
inputenc [T1]fontenc [french]babel
amsmath, amssymb, amsfonts
enumitem [top=2cm, bottom=2.5cm, right=1.5cm, left=1.5cm]geometry
xcolor fancyhdr listings euler
codegreenrgb0,0.6,0 codegrayrgb0.5,0.5,0.5 codepurplergb0.58,0,0.82 backcolourrgb0.95,0.95,0.92
mystyle backgroundcolor=white, commentstyle=red!90!black, keywordstyle=orange!90!black, number-
style=gray, stringstyle=green!70!black, basicstyle=black, breakatwhitespace=true, breaklines=true, cap-
tionpos=b, keepspaces=true, numbers=left, numbersep=10pt, showspaces=false, showstringspaces=false,
showtabs=true, tabsize=2
style=mystyle
Devoir Maison de mathématiques N°1 Oscar Plaisant
document
fancy
0pt [L] [C] [R]
1pt [L]D.M. N°1 [C] [R]Oscar Plaisant
empty
*Exercice 1
enumerate[label=*.]
*
enumerate[label=*)]
D terminer  $u_0$ ,  $u_1$ ,  $u_2$  et  $u_3$ .

$$arrayl|l u_0 = 200u_1 = u_02 + 180 = 190$$

P eut-on confirmer les espérances de Marc ?
center Il semble que non.

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