

1b. Exercícios AdHoc					
a) Jogos (cartas)					
Ordem	Local	Problema	Matheus	Nicolas	Gabriel
1	UVa	10646 – What is the Card?			
2	UVa	10388 – Snap			
3	UVa	11678 – Card's Exchange			
4	UVa	12247 – Jollo			
5	Kattis	bela			1
6	Kattis	shuffling			0,5
7	Kattis	memorymatch			1
b) Jogos (xadrez)					
Ordem	Local	Problema	Matheus	Nicolas	Gabriel
1	UVa	00278 – Chess			
2	UVa	00255 – Correct Move			
3	UVa	00696 – How Many Knights			
4	UVa	10284 – Chessboard in FEN			
5	Kattis	chess			
6	Kattis	empleh			
7	Kattis	helpme			
c) Jogos (outros)					
Ordem	Local	Problema	Matheus	Nicolas	Gabriel
1	UVa	10189 – Minesweeper			
2	UVa	00489 – Hangman Judge			

	3	UVa	000947 – Master Mind Helper			
	4	UVa	11459 – Snakes and Ladders			
	5	Kattis	connectthedots			
	6	Kattis	gamerank			
	7	Kattis	guessinggame			
	d) Jogos (outros), mais difíceis (entediante)					
	Ordem	Local	Problema	Matheus	Nicolas	Gabriel
	1	Kattis	rockpaperscissors			
	2	UVa	00584 – Bowling			
	3	UVa	10813 – Traditional BINGO			
	4	UVa	11013 – Get Straight			
	5	Kattis	battleship			
	6	Kattis	tictactoe2			
	7	Kattis	turtlemaster			
	e) Problemas Interessantes da Vida Real, fáceis					
	Ordem	Local	Problema	Matheus	Nicolas	Gabriel
	1	Kattis	wertyu			
	2	UVa	00637 – Booklet Printing			
	3	UVa	01586 – Molar Mass			
	4	UVa	13151 – Rational Grading			
	5	Kattis	chopin			
	6	Kattis	compass			
	7	Kattis	trainpassengers			
	f) Problemas Interessantes da Vida Real, médios					

	Ordem	Local	Problema	Matheus	Nicolas	Gabriel
	1	Kattis	luhnchecksum			
	2	UVa	00161 – Traffic Lights			
	3	UVa	10528 – Major Scales			
	4	UVa	11736 – Debugging RAM			
	5	Kattis	beatspread			
	6	Kattis	toilet			
	7	Kattis	wordcloud			

g) Problemas Interessantes da Vida Real, difíceis (tédio)

	Ordem	Local	Problema	Matheus	Nicolas	Gabriel
	1	UVa	00706 – LC-Display			
	2	UVa	01061 – Consanguine Calc			
	3	UVa	01091 – Barcodes			
	4	UVa	11279 – Keyboard Comparison			
	5	Kattis	creditcard			
	6	Kattis	touchscreenkeyboard			
	7	Kattis	workout			

h) Tempo, fáceis

	Ordem	Local	Problema	Matheus	Nicolas	Gabriel
	1	Kattis	marswindow			
	2	UVa	00579 – Clock Hands			
	3	UVa	12136 – Schedule of a Marr ...			
	4	UVa	12148 – Electricity			
	5	Kattis	friday			
	6	Kattis	justamminute			
	7	Kattis	savingdaylight			

i) Tempo, difíceis					
Ordem	Local	Problema	Matheus	Nicolas	Gabriel
1	Kattis	timezones			
2	UVa	10942 – Can of Beans			
3	UVa	11947 – Cancer or Scorpio			
4	UVa	12822 – Extraordinarily Large LED			
5	Kattis	bestbefore			
6	Kattis	birthdayboy			
7	Kattis	natrij			
j) Numerais Romanos					
Ordem	Local	Problema	Matheus	Nicolas	Gabriel
1	UVa	00759 – The Return of the ...			
2	UVa	00185 – Roman Numerals			
3	UVa	00344 – Roman Digititis			
4	UVa	11616 – Roman Numerals			
5	UVa	12397 – Roman Numerals			
6	Kattis	rimski			
7	Kattis	romanholidays			
k) CIPHER/Encode/Encrypt/Decode/Decrypt, fáceis					
Ordem	Local	Problema	Matheus	Nicolas	Gabriel
1	UVa	13145 – Wuymul Wixcha			
2	UVa	10851 – 2D Hieroglyphs ...			
3	UVa	11278 – One-Handed Typist			
4	UVa	12896 – Mobile SMS			

	5	Kattis	conundrum			
	6	Kattis	encodedmessage			
	7	Kattis	t9spelling			
l) Cipher/Encode/Encrypt/Decode/Decrypt, médios						
	Ordem	Local	Problema	Matheus	Nicolas	Gabriel
	1	Kattis	secretmessage			
	2	UVa	00245 – Uncompress			
	3	UVa	00492 – Pig Latim			
	4	UVa	11787 – Numeral Hieroglyphs			
	5	Kattis	anewalphabet			
	6	Kattis	piglatin			
	7	Kattis	tajna			
m) Parsing de Input (iterativo)						
	Ordem	Local	Problema	Matheus	Nicolas	Gabriel
	1	UVa	11878 – Homework Checker			
	2	UVa	00397 – Equation Elation			
	3	UVa	01200 – A DP Problem			
	4	UVa	10906 – Strange Integration			
	5	Kattis	autori			
	6	Kattis	pervasiveheartmonitor			
	7	Kattis	timebomb			
n) Formatação de Output (fáceis)						
	Ordem	Local	Problema	Matheus	Nicolas	Gabriel
	1	UVa	00488 – Triangle Wave			

	2	UVa	01605 – Building for UN			
	3	UVa	10500 – Robot Maps			
	4	UVa	12364 – In Braille			
	5	Kattis	display			
	6	Kattis	musicalnotation			
	7	Kattis	skener			
	o) "Time Waster Problems" (fáceis)					
	Ordem	Local	Problema	Matheus	Nicolas	Gabriel
	1	Kattis	asciiaddition			
	2	UVa	11638 – Temperature Monitoring			
	3	UVa	12085 – Mobile Casanova			
	4	UVa	12608 – Garbage Collection			
	5	Kattis	glitchbot			
	6	Kattis	pachydermpeanutpacking			
	7	Kattis	printingcosts			
	p) "Time Waster Problems" (difíceis)					
	Ordem	Local	Problema	Matheus	Nicolas	Gabriel
	1	UVa	10188 – Automated Judge Script			
	2	UVa	00405 – Message Routing			
	3	UVa	11717 – Energy Saving Micro...			
	4	UVa	12280 – A Digital Satire of ...			
	5	Kattis	froggie			
	6	Kattis	functionalfun			
	7	Kattis	windows			