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## Getting started with $IAT_EX$ Dealing with errors



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## Dealing with errors

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-	22 -	N	leed fo	r finit	ite aftercare of landfills}			
3	23							
	24 25	The sealing	-+		d evidence of human (Native Americans) waste production is from around 6500 BC }.			
8	25 26				a evidence of numan (Native Americans) waste production is from around 0500 bc }. unicipal dump was created in 500 BC (Athens, Ancient Greece) & with the requirement that ;	the		
	20	mast enganized municipal dump was created in some of the dutients, while correctly a wint the requirement that lie waste was deposited at least 1.6 km away from the city. Although the history of landfilling starts in such early t						
	÷.				tly (1930) that humanity realized the dangers of dumping waste in open pits, and that was			
	÷.				improved . \\ \indent			
i i	27				prowth results in an increase of waste production. Studies have indicated that waste produ			
	\$	will doubl	e with	in the	e next 20 years. Waste production is strongly correlated to the gross national income (ON	II) of		
1	<ul> <li>each country. Residents in countries with a higher GHL (developed countries) produce/buy/use more material, a</li> </ul>					hence		
	dispose more waste compared to residents in countries with a lower GMI (developing countries). On the other hand, s the 60's of the last century developed countries collect and treat their waste to a greater extent than developing							
	2				century developed countries collect and treat their waste to a greater extent than develop ig1} shows a comparison of developed and developing countries with respect to their waste	ing		
	2				igry shows a comparison of developed and <u>developing contracts</u> with respect to their waste			
3	28				fers by country as well. For example, developed countries produce more paper, plastic and	glass		
					sing countries produce more organic and food waste. These differences per country enhance			
					te management problem.\\ \indent			
-	29				000000Figure 1.1			
	30 -	fig	ure} [] tering					
	31 32				s[width=1\textwidth]{2}			
2	32				joke (Figure from:			
	5				raly.org/blog/archives/2011/02/23/choice-of-language-and-its-consequences/)}			
	34	\lab	el(fig					
	35	figur	'e}					
	36	vanuari			88			
	37 × 38	<pre>v \section(Details) \label(section:2)</pre>						
0	39		missio	ns (e.g	g., gas - mainly \texorpdfstring{CH\texsubscript{4}}{} and leachate) are harmful for th			
•	300000000	health and anthropoge from the U material; waste. Alt materials developing	mission the end inited inited inite	ns (e.g nvirong exorpdi Station recycl landfil be rec ries ha	ment (Ver(faction)). For example, Indfills are reisponsible for around 10 Worl the gl fiftering(Ottexensity(fd))) production. For the reaction of lasfill mesistom, regular new state that priority of all constrains should be: (1) to reduce usets production; (2) to its matchial; (3) to convert subst gramping (3) and finally, if all subst fail, to lasd its matchial; (3) to convert subst gramping (3) and finally, if all subst fail, to lasd its matchial; (3) constrained are gramping (3) and prior the state space. In substance, the system, constrained or result and for those langefilling, is the last spacino. In addition, and we no other agains but continue langefilling, as any other action subside to compensive.	obal tions reuse ill the ny to		
-	*******	health and anthropoge from the U material; waste. Alt materials developing	missio the entropy of the second mited (3) to hough cannot count uropea	ns (e.g nvirons exorpdf Station recycl landfil be rec ries ha n count NSERT	when (Ver(scribn)), for example, hand(ii)s are responsible for around 10 % of the ju- fors(script)(state(script)(d))) production. For the reduction of and(ii) ensisting, regula- ns state that priority of all (contrins should be: (1) to reduc state production; (2) to [10] § 1 who has control of the state should be: (1) to reduce state production; (2) to [10] § 1 who has control of the state should be all (1) to reduce state production; (3) to [10] § 1 who has control of ensisting and the state state state state state scales on other sgins do controls algorithms, as determined the state scale state st	obal tions reuse ill the ny to		
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## Dealing with errors Common errors

Message	Meaning
Undefined control sequence	Wrong command (likely a typo)
!Too many}'s	Mistake in number of }
Not in Mathematics Mode	Mistake in math
(e.g., !Missing \$ inserted)	mode opening
Runaway argument?	Opposite to "!Too many}'s"
Missing package	$\operatorname{I\!eq} T_{\!E\!} X$ does not find some package



## Dealing with errors Warnings

Message	Meaning
is not required with releases	Package already included
after 2005	
Citation '' on page	Citation not defined
undefined on input line	in the bibliography file
No \author given	Warning of the $\mbox{maketitle command}$ ,
	when an author is missing
Overfull \hbox	The line could not be broken in a
	reasonable way so it extended into
	the margin (try to add hyphens)
Underfull \hbox	The spacing may exceed the currently
	permitted maximum (check if you
	have forced a line break)



Dealing with errors Exercise

Open the file Exercise\_3/ex3\_errors.tex and find and correct the errors to get a compiling document.





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