

## **SAIP2012: Abstract Special characters and formatting**

Formatting and certain special characters can be utilised via HTML-tags and web-codes. Below are the lists and a few examples.

### **Formatting**

Bold:	<b>text1 </b>	→	<b>text1</b>
Italic:	<i>text2</i>	→	<i>text2</i>
Underline:	<u>text3</u>	→	<u>text3</u>
Superscript:	<sup>text4</sup>	→	<sup>text4</sup>
Subscript:	<sub>text5</sub>	→	<sub>text5</sub>

### **Special characters**

Greek characters pasted from another application such as MSWord should work, but fancy equations will probably not work. You may also use the following HTML codes:

degree sign	&#176;	&deg;	°
plus or minus	&#177;	&plusmn;	±
middle dot	&#183;	&middot;	·
one-fourth	&#188;	&frac14;	¼
one-half	&#189;	&frac12;	½
three-fourths	&#190;	&frac34;	¾
Alpha	&Alpha;		<b>A</b>
alpha	&alpha;		<b>a</b>
Beta	&Beta;		<b>B</b>
beta	&beta;		<b>β</b>
Gamma	&Gamma;		<b>Γ</b>
gamma	&gamma;		γ
Delta	&Delta;		<b>Δ</b>
delta	&delta;		<b>δ</b>
Epsilon	&Epsilon;		<b>E</b>
epsilon	&epsilon;		<b>ε</b>
Zeta	&Zeta;		<b>Z</b>
zeta	&zeta;		ζ
Eta	&Eta;		<b>H</b>
eta	&eta;		η
Theta	&Theta;		<b>Θ</b>
theta	&theta;		θ
Iota	&Iota;		<b>I</b>
iota	&iota;		ι

Kappa	&Kappa;		<b>K</b>
kappa	&kappa;		<b>κ</b>
Lambda	&Lambda;		<b>Λ</b>
lambda	&lambda;		λ
Mu	&Mu;		<b>M</b>
mu	&mu;		<b>μ</b>
Nu	&Nu;		<b>N</b>
nu	&nu;		ν
Xi	&Xi;		<b>Ξ</b>
xi	&xi;		ξ
Omicron	&Omicron;		<b>O</b>
omicron	&omicron;		ο
Pi	&Pi;		<b>Π</b>
pi	&pi;		π
Rho	&Rho;		<b>P</b>
rho	&rho;		ρ
Sigma	&Sigma;		<b>Σ</b>
sigma	&sigma;		σ
Tau	&Tau;		<b>T</b>
tau	&tau;		τ
Upsilon	&Upsilon;		<b>Υ</b>
upsilon	&upsilon;		υ
Phi	&Phi;		<b>Φ</b>
phi	&phi;		φ

Chi	&Chi;		X
chi	&chi;		$\chi$
Psi	&Psi;		$\Psi$

psi	&psi;		$\psi$
Omega	&Omega;		$\Omega$
omega	&omega;		$\omega$

**Examples:**

- To write H<sub>2</sub>O, you must type: H<sub>2</sub>O
- To write e<sup>iπ</sup> – 1 = 0, you must type: <b>e</b><sup><i>i</i>&pi;</sup> - 1 = 0
- To write x<sup>iπ</sup> – y = ±¼ z, you must type: <b>x</b><sup><i>i</i>&pi;</sup> - <b>y</b> = &plusmn;&frac14; <b>z</b>