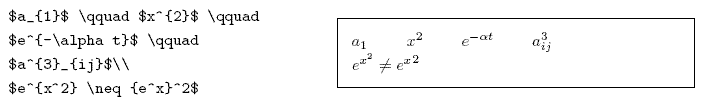
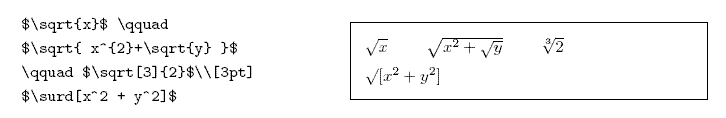
**³£ÓÃÊýÑ§·ûºÅµÄ LaTeX ±íÊ¾·½·¨**

£¨ÒÔÏÂÄÚÈÝÖ÷ÒªÕª×Ô[¡°Ò»·Ý²»Ì«¼ò¶ÌµÄ LATEX2e ½éÉÜ¡±](http://www.mohu.org/info/lshort-cn.pdf)£©

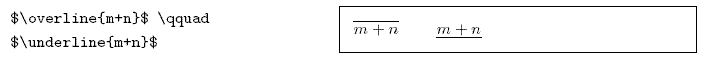
£±¡¢Ö¸ÊýºÍÏÂ±ê¿ÉÒÔÓÃ^ºÍ\_ºó¼ÓÏàÓ¦×Ö·ûÀ´ÊµÏÖ¡£±ÈÈç£º



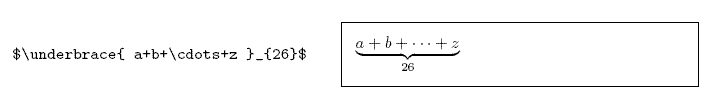
2¡¢Æ½·½¸ù£¨square root£©µÄÊäÈëÃüÁîÎª£º\sqrt£¬n ´Î·½¸ùÏàÓ¦µØÎª: \sqrt[n]¡£·½¸ù·ûºÅµÄ´óÐ¡ÓÉLATEX×Ô¶¯¼ÓÒÔµ÷Õû¡£Ò²¿ÉÓÃ\surd ½ö¸ø³ö  
·ûºÅ¡£±ÈÈç£º



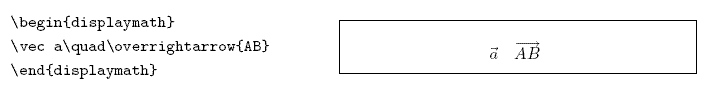
3¡¢ÃüÁî\overline ºÍ\underline ÔÚ±í´ïÊ½µÄÉÏ¡¢ÏÂ·½»­³öË®Æ½Ïß¡£±ÈÈç£º



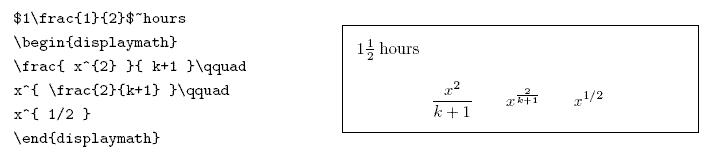
4¡¢ÃüÁî\overbrace ºÍ\underbrace ÔÚ±í´ïÊ½µÄÉÏ¡¢ÏÂ·½¸ø³öÒ»Ë®Æ½µÄ´óÀ¨ºÅ¡£



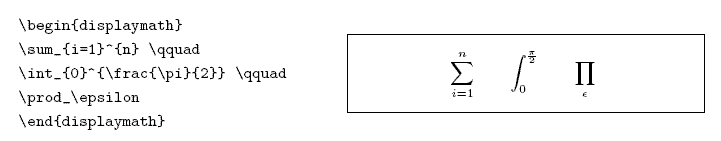
5¡¢ÏòÁ¿£¨Vectors£©Í¨³£ÓÃÉÏ·½ÓÐÐ¡¼ýÍ·£¨arrow symbols£©µÄ±äÁ¿±íÊ¾¡£Õâ¿ÉÓÉ\vec µÃµ½¡£ÁíÁ½¸öÃüÁî\overrightarrow ºÍ\overleftarrowÔÚ¶¨Òå´ÓA µ½B µÄÏòÁ¿Ê±·Ç³£ÓÐÓÃ¡£



6¡¢·ÖÊý£¨fraction£©Ê¹ÓÃ\frac{...}{...} ÅÅ°æ¡£Ò»°ãÀ´Ëµ£¬1/2 ÕâÖÖÐÎÊ½¸üÊÜ»¶Ó­£¬ÒòÎª¶ÔÓÚÉÙÁ¿µÄ·ÖÊ½£¬Ëü¿´ÆðÀ´¸üºÃÐ©¡£



7¡¢»ý·ÖÔËËã·û£¨integral operator£©ÓÃ\int À´Éú³É¡£ÇóºÍÔËËã·û£¨sum operator£©ÓÉ\sum Éú³É¡£³Ë»ýÔËËã·û£¨product operator£©ÓÉ\prod Éú³É¡£ÉÏÏÞºÍÏÂÏÞÓÃ^ ºÍ\_À´Éú³É£¬ÀàËÆÓÚÉÏ±êºÍÏÂ±ê¡£



**ÒÔÏÂÌá¹©Ò»Ð©³£ÓÃ·ûºÅµÄ±íÊ¾·½·¨**

