```
int a,b,c,d,e,f;
while (1)
  /* USER CODE END WHILE */
  /* USER CODE BEGIN 3 */
 LCD_setCursor(0, 2);
 LCD_printf(":");
 HAL_Delay(100);
 LCD_setCursor(0, 5);
 LCD_printf(":");
 HAL Delay(100);
 for (unsigned int h = 0; h<24; h++) {
          a=h/10;
          b=h%10;
          LCD_setCursor(0, 0);
          LCD_printf("%d",a);
          LCD_setCursor(0, 1);
          LCD_printf("%d",b);
          HAL_Delay(100);
          for(unsigned int m = 0; m<60; m++) {</pre>
                   c=m/10;
                   d=m%10;
                   LCD_setCursor(0, 3);
                   LCD_printf("%d",c);
                   LCD_setCursor(0, 4);
                   LCD_printf("%d",d);
                   HAL_Delay(100);
                   for(unsigned int s=0; s<60;s++) {</pre>
                            e=s/10;
                            f=s%10;
                            LCD_setCursor(0, 6);
                            LCD printf("%d",e);
                            LCD setCursor(0, 7);
                            LCD_printf("%d",f);
                            HAL_Delay(1000);
                   }
 HAL_Delay(100);
 LCD_clear();
 /* USER CODE END 3 */
```