

```
graph BT; A["/home/osboxes/bambu  
/PandA-bambu/src/HLS  
/binding/register/algorithms  
/vertex_coloring_register.cpp"] --> C["/home/osboxes/bambu  
/PandA-bambu/src/HLS  
/binding/register/algorithms  
/vertex_coloring_register.hpp"]; B["/home/osboxes/bambu  
/PandA-bambu/src/HLS  
/hls_flow_step_factory.cpp"] --> C;
```

/home/osboxes/bambu  
/PandA-bambu/src/HLS  
/binding/register/algorithms  
/vertex\_coloring\_register.hpp

/home/osboxes/bambu  
/PandA-bambu/src/HLS  
/binding/register/algorithms  
/vertex\_coloring\_register.cpp

/home/osboxes/bambu  
/PandA-bambu/src/HLS  
/hls\_flow\_step\_factory.cpp