```c
__int64 __fastcall sub_1819242E0(__int64 a1, __int64 a2)
{
  _RBP = a2 + 128;
  *(_DWORD *)(a2 + 2784) = -1977224191;
  if ( (*(_DWORD *)(a2 + 2784) & 1) == 0 )
  {
    __asm { rep imul ebp, [rbx+rbp*8+0F2E668Eh], 841Fh }
    JUMPOUT(0x1819243D9i64);
  }
  return sub_181BEBB60(*(_QWORD *)(a2 + 2776));
}
```