



```

operator fun invoke(firstMemberId: Long, secondMemberId: Long): Flow<DataState<Chat>> = flow {
1   emit(DataState.Loading())

2   if (firstMemberId <= 0L || secondMemberId <= 0L) {
3       emit(DataState.Error(DataState.Cause.NotAcceptable))
4       return@flow
5   }
6   if (firstMemberId == secondMemberId) {
7       emit(DataState.Error(DataState.Cause.BadRequest))
8       return@flow
9   }

10  val result = chatRepository.getChatByMembers(firstMemberId, secondMemberId)
11  val chat = result.data

12  if (
      (chat?.firstMember?.id == firstMemberId && chat.secondMember.id == secondMemberId)
      ||
      (chat?.firstMember?.id == secondMemberId && chat.secondMember.id == firstMemberId)
    ) {
      emit(result)
    } else {
      emit(DataState.Error(DataState.Cause.NotFound))
    }
}

```